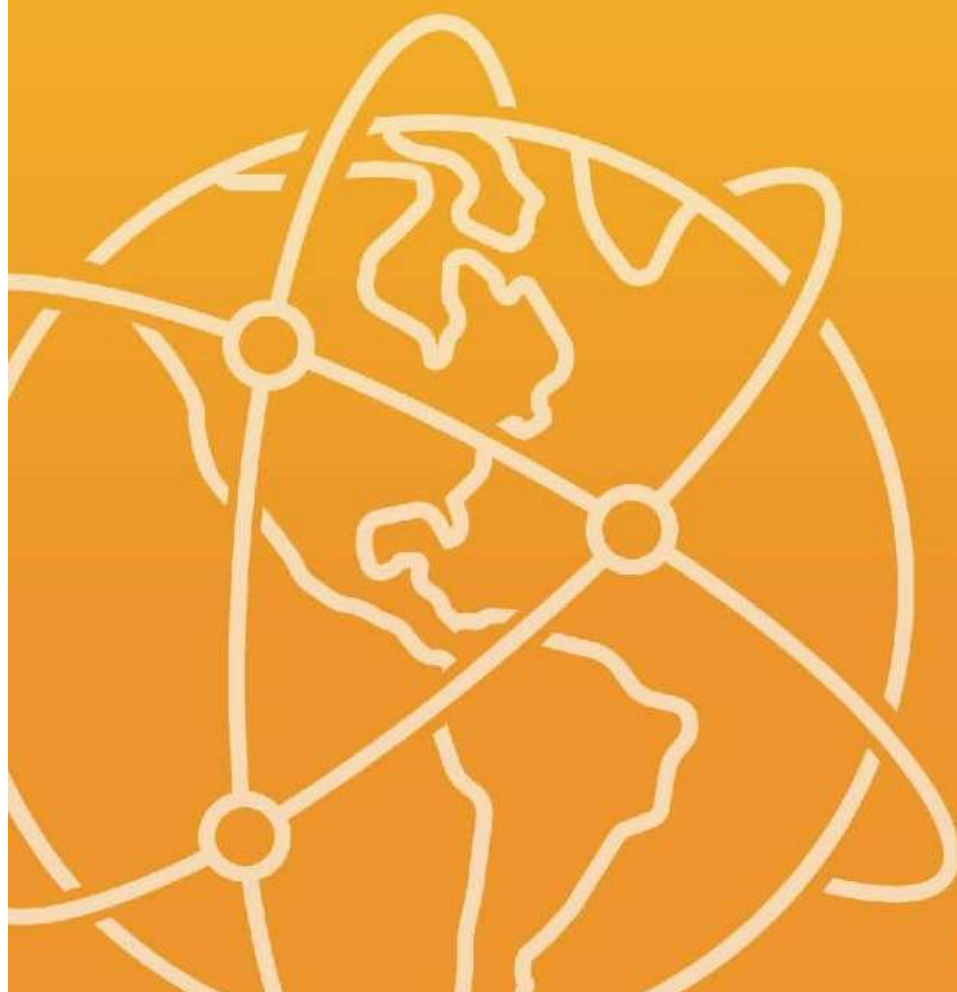




# International Conference on Economics, Business and Economic Education 2018 (ICE-BEES 2018)

17–18 July 2018

ISSN 2518-668X



# International Conference on Economics, Business and Economic Education 2018 (ICE-BEES 2018)



PUBLISHED  
2018-10-22

[KnE Social Sciences](#) / International Conference on Economics, Business and Economic Education 2018 (ICE-BEES 2018)

International Conference on Economics, Business and Economic Education (ICE-BEES) 2018 is a refereed conference organized by the Faculty of Economics, Universitas Negeri Semarang, Indonesia, in collaboration with Universiti Teknologi MARA, Malaysia. The conference was held on 17–18 July 2018 at Grasia Hotel in Semarang City, Central Java Province, Indonesia. The aim of the conference was to provide an opportunity to the researchers, students, government officials, and professionals to share their research with a broader community and get a better understanding on the current state of research or ideas in the field of economics, business and economic education. This conference is expected to develop a strong network for researchers with the same interests or in same fields and also serve as a medium for new or young researchers to establish a strong relationship with experienced ones. In this conference, all levels of university students had the opportunity to present their final or current works and received friendly feedbacks from academics and peers.

**Conference topics: Sub-topics of Accounting:** Financial Accounting, Managerial Accounting, Behavioural Accounting, Auditing and Assurance, Public Sector Accounting, Islamic Accounting, Environmental Accounting, Accounting Information System, Taxation. **Sub-topics of Management:** Strategic Management, Marketing, Human Resource Management, Financial Management, Islamic Finance, Organizational Behaviour, Operational Management, Management Information System, Entrepreneurship. **Sub-topics of Economics:** Sustainable Development, Public Policy, International Trade, Agricultural Economics, Regional Economics, Monetary Economics, Environmental Economics, Rural Development Economics, Industrial Economics, Islamic Economics. **Sub-topics of Economics Education (Accounting, Business and Office Administration, and Cooperative):** Blended Economics Education, Business Education, Higher Education, Accounting Education, Office Administration Education, Cooperative Education, E-Learning, Economics Classroom Action Research, Learning Media, E-Archive Learning.

**Conference date:** 17–18 July 2018

**Location:** Semarang City, Central Java, Indonesia

**Editor:** Dr. Andryan Setyadharma

**Organizer:** Faculty of Economics, Universitas Negeri Semarang

**Sponsor:** Faculty of Economics, Universitas Negeri Semarang

**Published:** 22 October 2018

**ISSN:** 2518-668X

## Academic Civitas Perception to 5 Days School Implementation for Senior High School and Equivalent

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1–11 • [Triyono .](#), [P Novita Sari](#), [S Lestari](#)

90 DOWNLOADS

[Download fulltext](#)

## Gap Analysis and Measurement of Information Technology Readiness for Improvement of Competitive Capabilities to Small and Medium Enterprises in East Java

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 12–26 • [T Andjarwati](#), [A Hermanto](#), [Supangat .](#)

85 DOWNLOADS

[Download fulltext](#)

**The Role of Corporate Governance in Moderating the Influence of Company Growth and Size on Corporate Social Responsibility Disclosure**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 27–45 • M Khafid, N Baroroh, M Firmansyah

138 DOWNLOADS

[Download fulltext](#)

**Accounting of Biological Assets in Indonesian Plantation Companies**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 46–52 • N Baroroh, H Yanto, I Fajarrini, L Agustina

259 DOWNLOADS

[Download fulltext](#)

**Carbon Emission Disclosure and Profitability – Evidence from Manufacture Companies in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 53–67 • Salbiah., H Mukhibad

187 DOWNLOADS

[Download fulltext](#)

**Remuneration, Motivation, and Performance: Employee Perspectives**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 68–76 • A Mahmud, R Hidayah, R Widhiastuti

242 DOWNLOADS

[Download fulltext](#)

**Developing Students Work Readiness Model on Accounting Program of Vocational High School (VHS) Base on I-E-O Astin Model**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 77–90 • M Feriady, H Yanto

113 DOWNLOADS

[Download fulltext](#)

**Analysis of Availability of Tourism Infrastructure: Comparative Study in Joglosemar Area**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 91–101 • Fafurida., P Ineke, F Nur Winda

97 DOWNLOADS

[Download fulltext](#)

### **The Efficiency Analysis of Food Crop Commodities**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 102–113 • A B Setiawan, Fafurida.

48 DOWNLOADS

[Download fulltext](#)

### **Empirical Investigation on Attitude towards Personal Loans Borrowing**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 114–126 • S Ismail, N Ezaili Alias, W-L Koe, R Othman, M Halim Mahphoth

90 DOWNLOADS

[Download fulltext](#)

### **Determinant of Carbon Emission Disclosure at Mining Companies Listed in Indonesia Stock Exchange**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 127–141 • N Putri Halimah, H Yanto

229 DOWNLOADS

[Download fulltext](#)

### **Government Expenditure and Poverty in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 142–153 • H Sasana, P Kusuma

333 DOWNLOADS

[Download fulltext](#)

### **What Determinants of Academic Fraud Behavior? From Fraud Triangle to Fraud Pentagon Perspective**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 154–167 • Muhsin ., Kardoyo ., A Nurkhin

1767 DOWNLOADS

[Download fulltext](#)

### **The Analysis of Monetary Transmission by Interest Rate Channel in Influencing the Inflation: VECM Approach**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 168–179 • F Zulfa, D Aji Suseno

112 DOWNLOADS

[Download fulltext](#)

### **Factors Influencing the Application of Accounting Conservatism in the Company.**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 180–197 • S Rahayu, Kusmuriyanto., Kiswanto., D Indra Gunawan

1664 DOWNLOADS

[Download fulltext](#)

### **The Causality of Economic Growth and Development of Telecommunications Infrastructure in ASEAN**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 198–210 • Purwanti., D Maya Nihayah

67 DOWNLOADS

[Download fulltext](#)

### **The Strategic Path Ways to Improves the Performance of Scopus Indexed Journal Publication**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 211–223 • K Budi Mulyono, W Saki, I Nuryana

62 DOWNLOADS

[Download fulltext](#)

### **The Effect of Teacher’s Competency, Physical Environment of Classroom and Family Environment Towards Students’ Learning Motivation**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 224–237 • S Marlina, A Rahmawati, Ismiyati.

74 DOWNLOADS

[Download fulltext](#)

### **School Accountability Model Based on Performance**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 238–248 • J Widodo, N Oktarina, H Pramusinto

61 DOWNLOADS

[Download fulltext](#)

**Social Capital and Unseen Inequalities: The Case of Tourism Cluster Dialogue Forum (FRK- Forum Rembuk Klaster)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 249–260 • L Karolina Br. Sebayang, S Utami

44 DOWNLOADS

[Download fulltext](#)

**Improvement Strategy of Principal's Managerial Performance through Adaptability and Organizational Commitment**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 261–272 • S Tri Satyawati, R EkoSiswoyo

89 DOWNLOADS

[Download fulltext](#)

**The Influences of Industry Internship, Career Guidance, and Working World Information to the Students Work Readiness of Grade XI SMK Palebon Semarang in Academic Year 2017/2018**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 273–288 • N Purnama, N Suryani, Sapuroh.

95 DOWNLOADS

[Download fulltext](#)

**The Influence of Learning Motivation, Learning Ways, and Variation of Teaching Styles Towards Learning Activeness in the Subject of Public Administration at Grade X Students of Automatic Expertise Program and Office...**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 289–308 • Sapuroh., N Suryani, F Rozi, N Purnama

58 DOWNLOADS

[Download fulltext](#)

**Encouraging Knowledge Sharing Behavior to Boost the Business Performance of Creative Industry (Study in Indonesia SMES's Context)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 309–320 • N Ariani Wulansari, D Ranihusna, Palupiningdyah.

55 DOWNLOADS

[Download fulltext](#)



## **An Analysis on Business Feasibility and Farmers Income in Semarang of Central Java**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 321–332 • E Soesilowati, N Kariada, A B Setyawan

60 DOWNLOADS

[Download fulltext](#)

## **Organizational Commitment As Intervening Variable of Intrinsic and Extrinsic Motivation to Organizational Citizenship Behavior**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 333–346 • Mukhodah ., D Ranihusna

76 DOWNLOADS

[Download fulltext](#)

## **Impact of Foreign Investment and Natural Resources Sharing Funds Against Environmental Degradation in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 347–358 • Priyagus .

46 DOWNLOADS

[Download fulltext](#)

## **Tourism Development Towards Economic Sustainability of Local Communities in Parangtritis Tourism Area**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 359–366 • M Hulu, M Baiguni, C Fandeli, N Wirasanti

88 DOWNLOADS

[Download fulltext](#)

## **The Leading Economic Sectors Analysis of Ogan Komering Ulu Selatan District, South Sumatera Province in 2010-2015**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 367–389 • Emawati ., A Asmara

46 DOWNLOADS

[Download fulltext](#)

## **Dynamic Capabilities: Evidence from Agriculture Cooperatives in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 390–411 • Q Violinda, Sunjian.

75 DOWNLOADS

[Download fulltext](#)

### **Job Satisfaction in SMA Negeri at Kupang City- East Nusa Tenggara**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 412–421 • H A E Lao, R Ekosiswoyo, J Sutarto, S Eko Pramono

62 DOWNLOADS

[Download fulltext](#)

### **Remittance, Economic Growth and Household Consumption in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 422–436 • A Eko Sujianto, Mashudi.

107 DOWNLOADS

[Download fulltext](#)

### **Antecedent Factors of Financial Management Behavior: An Empirical Research Based on Education**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 437–445 • L Amalia Nusron, M Wahidiyah, D Setyo Budiarto

331 DOWNLOADS

[Download fulltext](#)

### **Shopping With Friend: Buy Now Think Later?**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 446–453 • F Dwijayati Patrikha

61 DOWNLOADS

[Download fulltext](#)

### **Is More Always Better? An Empirical Investigation of the CAPM and the Fama-French Three-factor Model in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 454–468 • B Sutrisno, R Nasri

158 DOWNLOADS

[Download fulltext](#)



## **What's Wrong with SISDALSKRIPSI? An Evaluation of the Thesis Control System at UNNES**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 469–479 • [Kardoyo ., A Nurkhin, Muhsin ., H Pramusinto](#)

71 DOWNLOADS

[Download fulltext](#)

## **The Impact of Type Script Cooperative Learning of the Mutual Cooperation Behavior on Economic Subjects**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 480–491 • [M Wahyudin, L Maryani, V Aryanto Sopiansah](#)

50 DOWNLOADS

[Download fulltext](#)

## **Measuring Regional Islamic Bank Efficiency in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 492–507 • [M Panorama](#)

68 DOWNLOADS

[Download fulltext](#)

## **Diversification Strategies in Developing SMEs Engaging with Local Dairy Milk Products**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 508–517 • [K Setiaji, Y Firdam Setiadi](#)

70 DOWNLOADS

[Download fulltext](#)

## **The Role of Product Knowledge and Attitudes toward Purchasing Intentions: The Moderating Effect of Religiosity on Halal Cosmetics**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 518–529 • [N Sriminarti, L Nora](#)

397 DOWNLOADS

[Download fulltext](#)

## **Policy on Poverty Reduction of Farmers Through Social Capital (Case Study of Farmers in Poor Village Purworejo)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 530–540 • A Rinawati, Rusdarti., E Soesilowati

51 DOWNLOADS

[Download fulltext](#)

**Considering the Influence of Digital Promotion Performed By Go-Jek Indonesia and C2C Marketplaces on Buyers’ Purchasing Decision**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 541–552 • Tusyanah., I Maftukhah, F Dyah Rahmawati, A Fadlilah

158 DOWNLOADS

[Download fulltext](#)

**Determining the Appropriate Demand Forecasting Using Time Series Method: Study Case at Garment Industry in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 553–564 • A Yunishafira

375 DOWNLOADS

[Download fulltext](#)

**Analysis Criteria and Indicator Estimation Smart City in South Tangerang City, Banten Province (An Analysis through Smart Economy)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 565–615 • I Lubis, A Yani Nasution, M Safii

162 DOWNLOADS

[Download fulltext](#)

**Spiritual Capital in Entrepreneurial Spirit of Dayak Youth**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 616–624 • H A (Reni) Tjondro Sugianto, P Vasantan

63 DOWNLOADS

[Download fulltext](#)

**Financial Behaviour and Financial Literacy on Traders in Border Areas of Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 625–632 • J Ayu Fridayani, Y Damas Sadewo

109 DOWNLOADS

[Download fulltext](#)

### **Effectiveness of New Product Development on Mat Creative Industry**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 633–653 • P Eko Prasetyo, Rusdarti., Y Aulia Rahman

220 DOWNLOADS

[Download fulltext](#)

### **Family Ownership and Firm Performance in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 654–662 • Juanda., Jalaluddin.

54 DOWNLOADS

[Download fulltext](#)

### **Consumer Innovativeness: Literature Review and Measurement Scales**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 663–672 • R Kuswati, Irmawati.

295 DOWNLOADS

[Download fulltext](#)

### **Integration of Agricultural Research Planning and Its Implementation to Improve Food Security Through Development of Agricultural Research Information System (SIPP)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 673–679 • S Dian Wisika Prajanti, S Wilonoyudho, F Ahmadi, S Oktavilia

73 DOWNLOADS

[Download fulltext](#)

### **Disparities Analysis of Employment - A Dynamic Shift Share Approached**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 680–689 • L Rita Indrawati, R Retno Sugiharti

62 DOWNLOADS

[Download fulltext](#)

### **The Effect of Mobile Learning Benefits Perception in Supporting Entrepreneurship Apprenticeships Program on Students Entrepreneurship Intention**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 690–712 • Hendrajaya.

45 DOWNLOADS

[Download fulltext](#)

**Action Research of Holistic Conservation in Rawa Pening Fertilizer Engineering Technology and Lightweight Concrete By Academic-Business-Government-Community (ABGC) Synergy Approach**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 713–718 • S M Endang, S Stanislaus, Fafurida .

67 DOWNLOADS

[Download fulltext](#)

**Feasibility Implementation E-Learning Based on CMS Wordpress for Professional Ethics**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 719–730 • M S Supriyadi, H Yanto

104 DOWNLOADS

[Download fulltext](#)

**Development of Blended Learning Model Based on Constructivism of Conservation Value**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 731–746 • N Farliana, Widiyanto ., K Budi Mulyono

55 DOWNLOADS

[Download fulltext](#)

**Influence of Regional Financial Responsibility, Degree of Fiscal Desentralization and Level Financing Level to Allocation of Capital Government Regency / Central Java City**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 747–759 • Irwanto ., K Hendra Titisari, Y Chomsatu

56 DOWNLOADS

[Download fulltext](#)

**Analysis of the Determinants Competition Oligopoly Market Telecommunication Industry in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 760–770 • R Maisyarah

205 DOWNLOADS

[Download fulltext](#)

### **Factors Influencing Turnover Intention in a Malaysian Manufacturing Company**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 771–787 • N Ezaili Alias, N Hazieqah Rohmanan, S Ismail, W-L Koe, R Othman

490 DOWNLOADS

[Download fulltext](#)

### **A Suggested Model for Studying Technopreneurial Intention in Malaysia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 788–796 • W-L Koe, N Ezaili Alias, S Ismail, M Halim Mahphoth

142 DOWNLOADS

[Download fulltext](#)

### **Model of the Increase of Accurate Computer Learning Achievement on Islamic Banking and Accounting Students Program**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 797–810 • S Mutiatul Khasanah, H Yanto

53 DOWNLOADS

[Download fulltext](#)

### **The Influence of Financial Attitude, Financial Socialization, and Financial Experience to Financial Management Behavior with Financial Literacy as the Mediation Variable**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 811–832 • M Ameliawati, R Setiyani

2589 DOWNLOADS

[Download fulltext](#)

### **The Role of Tobacco Agriculture and Manufacturing in Temanggung Regency: An Input-Output Perspective**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 833–840 • F Firmansyah, S Otavilia, R Habibah Yusfi

67 DOWNLOADS

[Download fulltext](#)

### **The Effect of Procedural Justice on Managerial Performance Through Budget Participation at Pt. Perkebunan Nusantara (PERSERO) in North Sumatera**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 841–849 • L Wardani Harahap

43 DOWNLOADS

[Download fulltext](#)

### **Sustainable Development of Poverty Impacts in Industrial Region with Local Competency Approach in Central Java Province**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 850–859 • L Antero Da Costa, P S Susilo Parmansyah

47 DOWNLOADS

[Download fulltext](#)

### **The Projection Model As an Early Warning of Food Price Commodity Fluctuation**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 860–868 • A Pujjati, S Oktavilia, N Damayanti

65 DOWNLOADS

[Download fulltext](#)

### **Analysis of Sugar-Free Claimed Beverages and Its Potential CustomersAnalysis of Sugar-Free Claimed Beverages and Its Potential Customers**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 869–883 • J Sunarisa

110 DOWNLOADS

[Download fulltext](#)

### **Sweetened Packaged Beverage Purchase Intention and Behavior based on Subjective Norm, Perceived Risk, and Perceived Value**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 884–902 • M Khofanda, P Fajarindra Belgiawan

110 DOWNLOADS

[Download fulltext](#)

### **Poverty Curse Hypothesis of Resource-Rich Regions, a Development Paradox in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 903–914 • S Adi Wibowo, P S Susilo Parmansyah

79 DOWNLOADS

[Download fulltext](#)



### **The Effect of Trust and Brand Image to Repurchase Intention in Online Shopping**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 915–928 • H Riki Wijayajaya, S R Tri Astuti

1030 DOWNLOADS

[Download fulltext](#)

### **Online Corporate Social Responsibility on Developing Countries**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 929–944 • I Virdasari, N Soewarno, Isnalita .

57 DOWNLOADS

[Download fulltext](#)

### **Detecting Fraudulent Financial Statement Using Fraud Triangle: Capability as Moderating Variable**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 945–956 • L Surjaatmaja

233 DOWNLOADS

[Download fulltext](#)

### **Supply-chain Analysis and Commodity Marketing of Chilli in Subosukowonosraten**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 957–973 • Soepatini ., A Nuryulia P, M Isa, Syamsudin .

109 DOWNLOADS

[Download fulltext](#)

### **The Influence of Innovation Attributes and Level of Trust on Mobile Banking Adoption**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 974–988 • E Dian Purwati, N Soewarno, Isnalita .

127 DOWNLOADS

[Download fulltext](#)

### **Improvement of Student Critical Thinking About Using Discussion Learning**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 989–1000 • L Maryani, M Wahyudin, V Aryanto Sopiansah

71 DOWNLOADS

[Download fulltext](#)

**The Relationship between Organizational Politics, Job Satisfaction and Turnover Intention in the Maritime-Related Agencies in the East Coast of Peninsular Malaysia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1001–1013 • J Mohd Yusof, S Nur 'Atikah Zulkiffli, S Falindah Padlee, N Ayuni Yusof

958 DOWNLOADS

[Download fulltext](#)

**Factors that Affect the Economic Participation of Female Labor with Married Status in Central Java (Analysis of Sakernas Data 2017)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1014–1023 • K Caroline

63 DOWNLOADS

[Download fulltext](#)

**Village Community Participation Model in Village Funds Management to Exteriorize the Accountability**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1024–1038 • N Susilowati, A Herdiani, R Widhiastuti

128 DOWNLOADS

[Download fulltext](#)

**Prototype Development of Interactive Multimedia Manual and Electronic Recordkeeping Simulator for E-Archive Learning**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1039–1051 • T Novi Ashari, H Pramusinto

92 DOWNLOADS

[Download fulltext](#)

**Analysis of Financial and Non Financial Factors to Revaluation of Fixed Asset**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1052–1066 • L Ayu Surgawi, B Solikhah

222 DOWNLOADS

[Download fulltext](#)

**The Implementation of Interactive Media for Learning in Blended Learning on Business Ethics**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1067–1081 • A Santoso, S Lestari, N Susilowati, Tusyanah.

58 DOWNLOADS

[Download fulltext](#)

### **Study of Management Diversity Based on Biographical Characteristics in Higher Education**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1082–1090 • A Rustiana, W Rahmaningtyas

128 DOWNLOADS

[Download fulltext](#)

### **Analysis of the Shifts of Potential and Leading Sectors in Kaimana Regency Economy in the Period of 2010–2015**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1091–1105 • Y P Rahayu, M R Maspaitella, K I Tewernusa

70 DOWNLOADS

[Download fulltext](#)

### **An Empirical Study of Service Quality and Customer Satisfaction of Malaysian Air Passenger**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1106–1115 • M Halim Mahphoth, W-L Koe, R Krishnan, A Erfani Abd Ghani, S Ismail

378 DOWNLOADS

[Download fulltext](#)

### **Crowdfunding Among Event Entrepreneurs: A Conceptual Paper**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1116–1124 • M Hafizi Zamri, F A Mohamad Basir, D Anak Agam, M Daim Darson

66 DOWNLOADS

[Download fulltext](#)

### **The Effect of Investment and Export on Manufacturing Industry in Indonesia**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1125–1140 • T A Ramadhani, M Aulia Rachman, Firmansyah., F X Sugiyanto

122 DOWNLOADS

[Download fulltext](#)

**Good Environmental Governance through the Inovation of Solid Waste Management in the Community of Gili Ketapang Island Kabupaten Probolinggo**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1141–1159 • R D A Pangesti Mulyono

69 DOWNLOADS

[Download fulltext](#)

**Psychological Mechanism Explaining the Effect of HR Practices Towards Employee Performance (A Study in Public Higher Education)**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1160–1178 • S Martono, N Ariani Wulansari, V Wiratno Putri, M Khoiruddin

72 DOWNLOADS

[Download fulltext](#)

**Employee Performance Measurement Development Based on Green HRM Indicators**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1179–1194 • N Ariani Wulansari, R Setyo Witiastuti, S Ridloah

332 DOWNLOADS

[Download fulltext](#)

**Impact of Destination Image, Service Quality, and Location on Visitor Satisfaction through Visitor Decision on Global Waterboom in Pati Central Java**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1195–1207 • R Jessica Manurung, Wahyono.

503 DOWNLOADS

[Download fulltext](#)

**New Characteristics of Rural Women’s Economic Participation in Shaanxi, China**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1208–1229 • M Yang, A Rae, M Young

54 DOWNLOADS

[Download fulltext](#)

**Reward Information System: Integrated Strategy to Control Program Effectiveness**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1230–1241 • S Martono, N Ariani Wulansari, S Wartini

60 DOWNLOADS

[Download fulltext](#)

### **Intellectual Capital Influence on Financial Performance and Company Value**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1242–1254 • A Ardiansari, M Nugrahaini, V Wiratno Putri

76 DOWNLOADS

[Download fulltext](#)

### **A Constructive Model of MSMEs' Entrepreneurial Success Based on Green Management System and Psychological Capital in Semarang City**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1255–1270 • V Wiratno Putri, S Ridloah, A Rafinda

67 DOWNLOADS

[Download fulltext](#)

### **Learning Management in Police Academy Educational Institutes and Training**

INTERNATIONAL CONFERENCE ON ECONOMICS, BUSINESS AND ECONOMIC EDUCATION 2018 (ICE-BEES 2018)

Pages 1271–1280 • T Widada, A Slamet, T Sumaryanto Florentinus, S Martono





34 DOWNLOADS

[Download fulltext](#)

## Contact

Email [publishing@knowledgee.com](mailto:publishing@knowledgee.com)  
Phone +971 4 4227043  
Address Knowledge E  
Office 4401-04  
Jumeirah Bay X2 Tower  
Jumeirah Lakes Towers (JLT)  
P.O. Box 488239  
Dubai, UAE

## Follow us

 [@KnEGlobal](#)  
 [facebook.com/KnowledgeEGlobal](https://facebook.com/KnowledgeEGlobal)  
 [Youtube](#)  
 [KnowledgeEGlobal](#)

[Find out more about Knowledge E from our corporate page](#)



## Conference Paper

# Financial Behaviour and Financial Literacy on Traders in Border Areas of Indonesia

Januari Ayu Fridayani and Yosua Damas Sadewo

Sekolah Tinggi Ilmu Manajemen Shanti Bhuana, Bengkayang

## Abstract

The purpose of this study is to understand the financial behavior and the level of financial literacy at traders in one of the border areas of Indonesia, namely Bengkayang, West Kalimantan. The majority of previous studies examined the financial behavior of investors in the stock market. It raises the motivation to know the financial behavior of the general merchants, even the pedagogues in the border areas that are associated with their level of understanding in managing finances. The border area becomes an interesting object to be studied because of the government's commitment to build Indonesia from the periphery. By using approach and method of phenomenology research, it is concluded that (1) traders do not have written and systematic financial report that reflect daily income and expense, (2) traders have no commitment to save, (3) trader has negative habit in spending money, (4) the investment for future needs is not a priority, and (5) the limitations of knowledge, lifestyle, and the attitude of not wanting to develop is a factor supporting the formation of bad financial behavior patterns and low level of financial literacy. Various situations that describe the financial behavior and financial literacy are overcome with the role of government and private parties in creating synergies to increase public awareness. With continuous counseling and the availability of financial products that are internalized, good financial behavior and understanding of financial management can be realized.

**Keywords:** financial behavior, financial literacy, traders, border areas

## 1. Introduction

Research on finance since the year 1950 is more dominated by quantitative research, this is due to the abundance of secondary data in the field of finance, specifically in the capital market and the development of computer applications to process data. Kahneman and Tversky are pioneers who expressed the existence of financial behavior theory in 1979 and won the Nobel prize in 2002 for providing an alternative analysis in economics and finance. Discussion about financial behavior is more careful because

Corresponding Author:

Januari Ayu Fridayani

januari.ayu@shantibhuana.ac.id

Received: 7 August 2018

Accepted: 15 September 2018

Published: 22 October 2018

Publishing services provided by  
Knowledge E

© Januari Ayu Fridayani and  
Yosua Damas Sadewo. This  
article is distributed under the  
terms of the [Creative Commons  
Attribution License](#), which  
permits unrestricted use and  
redistribution provided that the  
original author and source are  
credited.

Selection and Peer-review  
under the responsibility of the  
ICE-BEES 2018 Conference  
Committee.

## OPEN ACCESS



it has included psychological factor analysis in discussing financial decisions [9]. Then the theory and research related to the financial behavior continues, but still limited to the study of investor behavior, investment managers and corporate managers who have gone public.

Financial behavior studies of managers and owners of companies that have not gone public, local government apparatus, market traders, and households with regard to financial management for investment, working capital and consumption have not been studied so it is difficult to find references in the form of study results published in various scientific journals. Nevertheless there are some researchers who have done research on the aspects that affect a person's behavior in managing its finances, the term is then known as Financial Management Behavior financial management behavior

Financial management behavior of a person can be seen from four things [3]: (1) Consumption (Consumption), ie various goods and services as a form of expenditure by the household. Financial management behavior of a person can be seen from how he performs his consumption activities such as what one bought and why he bought it [7]. (2) Cash-flow management, the primary indicator of financial health or the size of a person's ability to pay for all his expenses, Cash flow management can be measured by whether a person pays the bill on time, paying attention to records or proof of payment and creating a budget finance and future planning. (3) Savings and investments. Savings can be defined as part of unearned income over a specified period whereas investment is allocating or investing current resources in order to benefit future. (4) Debt Management (Credit Management) is the ability of a person to take advantage of debt in order not to make you go bankrupt, or with other words that the use of debt to improve their welfare (Sina, 2014).

The theory that supports the existence of financial behavior is about financial Literacy (financial Literacy). Financial literacy is a component of human resources that can be used to improve financial welfare, (Houston, 2010). In line with that opinion, Remund (2010) says that financial literacy is a measure of the extent to which a person understands the key to financial concepts, has the ability and confidence to manage personal finances appropriately, both short-term and long-term financial planning as well as conscious of changes in economic conditions. Someone is said to be financial literate when a person has the knowledge and ability to apply that knowledge. From the description above can be concluded that the financial literacy relation with financial behavior is the ability to manage finances in everyday life and can be applied so that economic welfare can be realized. Similar to financial behavior, financial literacy is also

influenced by factors from within the individual such as cognitive and psychological abilities as well as outside factors such as individual social and economic conditions (Wahyuni, 2015)

Understanding of financial literacy applied through daily financial behavior to traders in Bengkayang, West Kalimantan is interesting to study, and has a high degree of urgency. Bengkayang is one of the areas directly adjacent to Sarawak, Malaysia. The development of border areas is one of the priorities in the era of Joko Widodo's administration. This is stated in Nawa Cita, which is nine programs initiated by the government to show the priority of the road of change in order to go to a politically sovereign Indonesia, as well as independent in the field of economy and personality in culture. In the third point of Nawa Cita it reads "Building Indonesia from the edge by strengthening the regions and villages within the framework of a unitary state." In this case the government wants to emphasize that development is no longer centralized (centralized) in urban areas, but must be spread across all corners (decentralization).

The mission has been carried out by the government, with one clear evidence of a total reshuffle at three State Border Lines (PLBN) located in West Kalimantan, namely in the Aruk, Entikong and Nanga Badau areas. President Joko Widodo said that the new building on PLBN becomes a reflection of the dignity of the state, and it is expected that economic activities such as imported exports can be integrated through PLBN that has undergone reshuffle and the area around the PLBN can be developed into new economic centers so that support zones should be developed. Minister of Public Works and People's Housing, Basuki Hadimulyo said that in the future PLBN will continue to be developed and integrated. One of them is, the road to PLBN Aruk will be connected with a parallel road that connects between Aruk with Bengkayang. Bengkayang is one of the districts in West Kalimantan which borders directly with Serikin, Malaysia.

The phenomenon of the rapid movement of government in doing development on the border of Indonesia as a manifestation of commitment to develop Indonesia evenly feasible to be responded positively, especially by people in the border area one of which is Bengkayang. This is what underlies the selection of Bengkayang Regency as the object area in this research while the focus of the research is to analyze the financial behavior and the level of financial literacy in Bengkayang traders, because finance is one of the important factors in building economic resilience which is one of the pillars of national resilience.

The purpose of this study is to understand the financial behavior and level of financial literacy at traders in one of the border areas of Indonesia, namely Bengkayang,

West Kalimantan and efforts that can be done to improve the ability in managing finances so that they can behave wisely.

## 2. Methodology

The method used in this research is qualitative method, with data collection technique that is through observation and interview. Observation uses passive participative observation in which the researcher is involved with the daily activities of the person being observed or used as a source of research data and in this case the researcher arrives at the place of the observed person's activities but is not involved in the activity. (Sugiyono, 2015). While for interview technique the researcher chose to use semiter-struktur interview with category in dept interview with the aim to find problem more openly, where the party who invited the interview asked opinion and idea.

The research sources are human. Therefore, the main data source in the form of words and actions obtained from the research results at the research site is through observation (observation) and interviews with informants consisting of two vegetable vendors (has a large kiosk in Bengkayang market), two owners a well-known coffee shop in the market area of Bengkayang and one owner of a food stall. Selection of resource persons is taken from traders who have a business life of more than ten years and based on observations already have many buyers and most of them are loyal customers (Table 1).

TABLE 1: Informan Penelitian.

Name	Type Business	Location
Ayon-Lisa	Warung Kopi Owns	Pasar Bengkayang
Lim	Warung Kopi Owns	Pasar Bengkayang
Suryani	Pedagang Sayur	Pasar Bengkayang
Rio	Pedagang Sayur	Pasar Bengkayang
Afung	Warung Makan	Pasar Bengkayang
Note: Informant names are not real names		
Source: processed researchers (2018)		

This research uses pseudonym which means that in the research does not include the original name of the informant but a pseudonym. This is intended to maintain the confidentiality of the informant's identity so that the informant does not object to providing important information during the research. As the statement of Berg (2007):

*"This requires that researcher systematically change each subject's real name to a pseudonym or case number when reporting data."* (In Noviriani, 2015)

Data analysis techniques used during the field is done interactively and lasted continuously until complete, so the data is saturated. Activities performed in data analysis are data reduction, data entry and verification (Miles and Huberman, 2014). In reducing the data, the researcher focused on the data showing the behavior and financial management of the five merchants that have been selected. The presentation of data in the form of narrative text because it is considered still relevant to the results and research objectives. The last stage of data analysis is data verification and conclusion.

### 3. Findings and Discussion

Running a business would want maximum results. This can be known from the profit or profit gained from the results of the business, however, there are still many small traders who have not yet applied cash book entry or exit, so when asked about the amount of profits for sure, they can not answer. Similarly, what happens to traders in the Bengkayang Market area of West Kalimantan, as a county bordering on Malaysia, should have a deeper understanding of financial behavior, as a regional economy will thrive.

Ayon-Lisa merchant is the owner of Warung Kopi which is quite famous in Bengkayang they counted the coffee business for twelve years. In an in-depth interview when asked about the bookkeeping of daily financial statements, following his statement the wife of a coffee shop owner:

"Gimana mau di catet, setiap pembeli bayarnya ke saya atau suami. Trus suami ga pernah kasih tau dapatnya berapa, seringnya langsung abis buat sama temen-temennya, apalagi dia masih suka judi. Jadi ya selama ini pinter-pinternya saya sisihin lah, yang penting tetep jalan"

When asked about financial planning for the future, seeing that they have one daughter who is studying in Pontianak, and will soon be entering college, here is the answer Ayun the owner of a coffee shop:

"Selama ini saya ga pernah ambil pusing dan repot-repot menyisihkan untuk pendidikan anak saya jika memang membutuhkan biaya besar, saya tinggal jual aja aset tanah saya"

From the above interview footage and coupled with the results of observation peneiti, it is unfortunate Warung Kopi Ayon and Lisa's couples do not have good bookkeeping, because they have been long enough to trade and is quite famous coffee shop and

has many loyal customers. The owner's mindset is still very conventional, where they never plan their finances.

Not much different from Ayon-Lisa, Lim who is also a coffee merchant also said that he does not have a regular bookkeeping of income per day, following his exposure:

"Saya sich ga pernah ya nyatet gitu, dikumpulkan aja sekiranya udah cukup langsung saya belikan emas, ya kalo tabungan di bank ada sich tapi ga seberapa, saya lebih suka dibelikan emas, trus kalo pas butuh bisa dijual dech"

Lim is a descendant of Tiong Hoa, saying he does not yet have sufficient knowledge in determining financial instruments, so far he has kept more savings in gold. This illustrates that Lim actually has the awareness to set aside his income by saving, but still need a commitment and awareness and trust to use financial products in Indonesia.

Suryani is a local resident of Bengkayang who has been running his business as a vegetable seller since fifteen years ago. In his daily life Suryani is also less able to manage his finances, this he realized with the following statement:

"Saya bah sebenarnya paham buat nabung dan nyisihin untuk masa depan, tapi mau gimana lah, langsung abis gitu aja. Tapi saya ada sich tabungan di CU (Credit Union), nah disitu saya dapat pinjaman, yang saya gunakan untuk membeli moil dan kebutuhan lain. Penghasilan saya inilah untuk bayar bulanannya, dan ya cukup aja kok"

In line with Suryani's explanation, Rio, who is also a vegetable trader in Bengkayang Market, has a similar pattern, in which they greatly utilize the existence of CU financial institutions to meet their needs in terms of credit provision. This is already a good step, but it would be better if CU is not only used for debt facilities, especially if the debt is consumptive.

The last resource chosen is Afung, a restaurant owner in Bengkayang Market area. In running its business in the form of food stalls, Afung also does not have a systematic bookkeeping. And frankly Afung also revealed the habit of gambling is still attached, resulting in a lack of concern in managing finances. From the above explanation, can be described that the traders in Bengkayang region has not had the care and ability in managing its finances.

## 4. Conclusion and Suggestion

Based on the findings that have been in the above analysis then the following conclusions obtained as a result of this study:

1. Traders do not yet have a systematically organized financial report that can provide information on profit and loss earned from trading
2. The traders do not have a commitment to save, so not yet orderly and discipline put aside the results of efforts to save
3. Future financial planning is not a priority for traders, and they rely more on selling assets to meet future needs.
4. There is a negative habit among traders that is gambling.
5. Lack of knowledge about financial products has resulted in a lack of care for the people in managing their finances, so they prefer to be kept in the form of goods (land, gold, gardens)

From the results of the conclusion above, the suggestion can be given by the researcher that there is a need for counseling on the management of scheduled financial to the traders in the market area Bengkayang so that traders can gradually understand and start to commit to have positive financial behavior. The local government also needs to hold and convince the financial institutions both state-owned and private to open branches in Bengkayang, so that the community has more options to invest their funds.

The selected resource persons are big traders in Bengkayang Market. If the financial behavior of traders can continue to lead to a positive thing then slowly but surely the economy in Bengkayang will be able to grow, especially considering the location of Bengkayang which is the border area and become the focus of development. By having a wise pattern of financial behavior, at least is to follow what yanag the advice of the Financial Services Authority (OJK) then Bengkayang will be a border area that has a population with a high level of welfare.

## References

- [1] Chen, H. dan Volpe, R. P. 1998. An analysis of personal financial literacy among college students. *Financial services review*, 7(2): 107128



- [2] Creswell, John W dan Clark, Vicky L. Plano. 2007. *Designing and Conducting Mixed Methods Research*. Thousands Oak, CA: Sage Publications, Inc.
- [3] Dew, Jeffery., Xiao Jing Jian. 2011. *The Financial Management Behavior Scale: Development and Validation*. Journal of Financial Counseling and Planning Volume 22: 43-59
- [4] Herdijono, Irene dan Lady Angela Damanik. 2016. Pengaruh Financial Attitude, Financial Knowledge, Parental Income terhadap Financial Management Behaviour. *Jurnal Manajemen Teori dan Terapan Tahun 9*. No. 3, Desember 2016
- [5] Henry Faizal Noor 2009. *Investasi, Pengelolaan Keuangan Bisnis, dan Pengembangan Ekonomi Masyarakat*, Jakarta: Indeks.
- [6] Hilgert, Marianne A., Jeanne M. Hogarth dan Sondra Beverly. 2003. Household Financial Management: The Connection between Knowledge and Behavior. *Federal Reserve Bulletin*, 89(7):309-322.
- [7] Ida dan Chintia Yohana Dwinta. 2010. Pengaruh locus of control, financial knowledge, dan income terhadap financial management behavior. *Jurnal Bisnis dan Akuntansi*, Vol. 12, No. 3: 131 – 144.
- [8] Kholilah Naila Al, Iramani Rr. 2013. Studi *Financial Management Behavior* pada Masyarakat Surabaya. *Journal of Business and Banking* Volume 3, No. 1: 69 – 80
- [9] Manurung, A.H. 2012. *Teori Investasi: Konsep dan Empiris*. Jakarta: PT Adler Manurung Press
- [10] Norvilitis, J. M., dan Maria, P. S. 2002. Credit card debt on college campuses: Causes, consequences and solutions. *College Student Journal*, 36(3), 357-364.
- [11] Palmer, T. S., Pinto, M. B., & Parente, D. H. 2001. College students' credit card debt and the role of parental involvement: Implications for public policy. *Journal of Public Policy & Marketing*, 20(1), 105-113.

# Certificate

of Appreciation



**UNNES**  
UNIVERSITAS NEGERI SEMARANG

This is to certify that

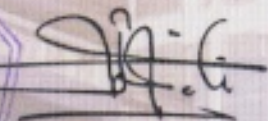
**Januari Ayu Fridayani**

has participated as  
**Presenter**  
for the paper entitled

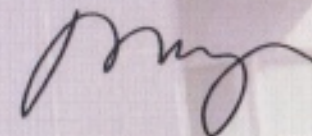
**Financial Behaviour and Financial Literacy On Traders In Border Areas of Indonesia**

in the International Conference on Economics, Business and Economic Education Science (ICE-BEES) 2018  
Deliberations on Business and Education Practices toward Internationalisation  
Semarang, 17-18 July 2018



  
**Drs. Heri Yanto, MBA, PhD**  
Dean of Fakultas Ekonomi  
Universitas Negeri Semarang

FAKULTAS EKONOMI

  
**Andryan Setyadharma, PhD.**  
Chair of Conference