

## **Validated Learning for Small Medium Enterprise to Increase SMEs Business Level**

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### **Abstract**

SMEs are a domain of great interest to researchers because the unique SME phenomenon, on the one hand, has an important role in the country's economy, but on the other hand SMEs have many limitations. This research is one that takes SMEs as the object of research with the aim of elevating the business level through validated learning. Validated learning is a learning method where this concept brings together 3 things, namely build, learn, measure, the three concepts combine in a life cycle. In addition to building validated learning for SMEs, this research also combines validated learning methods with a knowledge management system so that the knowledge generated in validated learning can be used optimally by SMEs in the future. The research method uses a qualitative approach to identify SMEs problems. Literature review is used to find methods for increasing the level of SMEs business with information technology.

### **Keywords**

Validated Learning , SMEs, KMS, Business level and Increase Performance.

### **Biographies**

**Inayatulloh SE.MMSI,CDMS.CSCA** is a lecturer at Bina Nusantara University, School of Information System Jakarta Indonesia and also a doctoral candidate of computer science, experienced in managing systems in the retail, automotive, convection and education industries. research domain in e-learning, e-business, e-commerce, cloud computing, IoT and block chain technology.

**Dr. Ir. Nico Djundharto Djajasinga, MSc. CPFF. IPM** is a lecturer and head of the Applied Masters Study Program at the Indonesian Land Transportation Polytechnic-STTD and has competence as an examiner of railroad buildings, inspector of railway infrastructure, railway auditor and assessor of railway HR and also has expertise in the field of land transportation engineering, especially railways, service management and logistics, as well as safety and risk

**Rivaldhy N. Muhammad** is a Lecturer at the Open University which is one of the State Universities in Indonesia. holds a Bachelor of Laws degree at Khairun University Ternate and a Masters degree at Janabadra University Yogyakarta. Since becoming a Lecturer in 2018, he has been assigned to Jayapura Papua Open University as a Lecturer in the field of Legal Studies who always provides teaching and guidance to students who need good knowledge. Before becoming a lecturer, Rivaldhy N. Muhammad was a lawyer who always helped people who needed legal aid services.

**Sugeng Riyanto**, found that my passion was to become an educator. I decided to take a master's degree at the university of IPB by taking a concentration in Small and Medium Industry Management (MPI). It was a big decision in my life that would change everything. I am currently a lecturer at the College of Economics (STIE) PERTIWI Bekasi, I have started the teaching profession since 2014 until now. Apart from being a lecturer, I am also the deputy principal of the industrial relations field at a private vocational school in Bogor district. I have a responsibility to establish relationships and cooperation between schools and the industrial world, agencies, and other institutions, both government and private institutions

**Prasetya Cahya S** is a Faculty Member at Bina Nusantara University as well as a practitioner and technopreneur in the field of information systems. He is an alumni of the University of Indonesia Master of Information Technology program and has more than 25 years of experience both as a lecturer at several universities and also a consultant for several IT projects such as the State Gas Company, the Indonesia Stock Exchange, Bank Indonesia and also the World Bank.

**Dr. Enggal Sriwardiningsih SE. M.Si** is a lecturer at Bina Nusantara University. Management Department, Binus Business School, Jakarta, Indonesia. She graduated bachelor and master's degree from Economics department, Gajah Mada University, Yogyakarta. Doctoral degree from Doctoral Research Management, Bina Nusantara University, Jakarta, Indonesia. Her focus in consumer / producer behaviour, SMEs, e-commerce and e-learning.

**Siti ELda Hiererra** is a doctoral student in computer science/information systems (DCS) at Bina Nusantara University Jakarta. She was practically experienced working as a business and technology development for Digital Creative Start Up Company especially in Child Education. Her academic background has obtained a bachelor and master degree from Bina Nusantara University majoring in Information Systems. ELda is currently a faculty member at School of Information Systems Binus University.