

M. Imron Mas'ud  
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CURRICULUM VITAE  
 Short



**CURRICULUM VITAE**  
**M. IMRON MAS'UD**

## 1. PERSONAL INFORMATION

Full name : M. Imron Mas'ud  
 Education : Bachelor of Engineering in Department of Industrial Engineering  
 Master of Engineering in Department of Industrial Engineering  
 Position : Assistant Professor, Department of Industrial Engineering  
 Editor in Chief Journal Knowledge Industrial Engineering  
 Assessor National Professional Certification Agency, Indonesia  
 Nationality : Indonesia  
 Google Scholar : <https://scholar.google.com/citations?hl=en&user=zB2Z3HgAAAAJ>

## 2. EMPLOYMENT

### Present position

- Assistant Professor, Department of Industrial Engineering Universitas Yudharta Pasuruan, Indonesia
- Head of Quality Assurance Department of Industrial Engineering Universitas Yudharta Pasuruan, Indonesia
- Head of Journal Knowledge Industrial Engineering
- Head of Yudharta Advertising and Press
- Editor Yudharta Press

### Research Interests

- Strategic Management
- Rapid Development
- R & D and innovation
- Knowledge management
- Multi criteria decision making
- Triple Helix
- Operation research

- Industrial management
- Industrial relations
- Productivity
- E-business and e-commerce
- Supply Chain Management
- Artificial Intelligence

### 3. OTHER ACADEMIC AND PROFESSIONAL MERITS AND ACTIVITIES

#### **Review duties**

- Computers & Industrial Engineering, Scopus Q1 2021 - present
- Reviewer Journal Knowledge Industrial Engineering, 2014 – present

#### **Advisory board membership**

- Member of International society on multiple criteria decision making (MCDM) 2015 – present
- Member of International Ergonomic Association, 2016 – present
- Member of Indonesian Operations Research Association, 2016 – present
- Member of Industrial Engineering Vocational Agency, 2016 – present
- Member of Indonesian Ergonomics Society, 2016 – present
- Member of Indonesian Logistic Association, 2016 – present

### 6. OTHER

#### **Language skills**

- English
- Indonesian

#### **Computer and software skill**

- Linear Interactive Discrete Optimizer (Lindo)
- Programming Language (Lingo)
- Matrix Laboratory (Matlab)
- Windows Quantity System for Business (winQSB)
- Statistical Product and Service Solutions (SPSS)
- Quantitative Method (QM)
- Expert choice
- Arena
- Corel draw
- POM

#### **Training, seminar, and courses**

- Competency Assessor training, Professional Certification Institute
- Microsoft Office 365 Utilization training in Learning
- Internal Quality Audit Workshop
- College quality management workshops
- Workshop on internal quality assurance system (SPMI) and preparation of SPMI documents
- Implementation of industrial relations policies in the new normal era
- BKTi-BKSTI-ISTMI sharing session in the context of independent campus learning and

facing the new normal era

- Seminar on developing Indonesia's digital economy and finance 2025
- Toyota Manufacturing System and Latest Technology Developments, June 16. 2020
- Introduction to mendeley, June 13, 2020
- Taking care of your mental health, June 27, 2020
- Psychological education and economics during covid-19 of ASEAN countries, June 20, 2020
- Covid-19, Threats: Management, Policies, and Ways to Recovery, June 17, 2020
- Nothing is impossible: how to maintain motivation and be successful lifelong learner, June 18, 2020
- International seminar "Business Policy and Partnership Scheme in ASEAN Economic Community (Indonesia, Malaysia, and Brunei Darussalam)"
- National seminar on Nationalist and Drugs. by Minister of Sport Indonesia and provincial national narcotics agency (BNNP) East Java
- Training ISO 9001:2015
- Training Statistics and Data Mining with MATLAB
- Training ARENA
- International Seminar
- Training Data Processing by MATLAB
- Academic Writing Workshop
- Workshop on Innovative Brain Learning Technology Base
- Seminar on Industrial Agriculture, Ministry of Agriculture Western Australia.
- Ethnography Design Workshop
- National Seminar on Industry
- Business Management Training and Public Speaking
- Guest Lecture of Modelling and Simulation Industry
- Training ISO 22000 : 2005
- Training Export – Import
- Training Soft Skills (Communication Skill and 5R Culture)
- Education Seminar
- National Industry Seminar
- Training SIYB (Start and Improve Your Business) ILO, Department of Cooperatives Small and Medium Enterprises of East Java
- Hybrid Technology for Smart Business
- Regional Industry Seminar
- Seminar on Environment Day
- Training ISO 9000 : 2000
- Training ISO 14000 : 2000
- Seminar on Information Technology
- BEC English Course.

### **Native Speakers**

- Keynote Speaker Training on Operations Research (OR)
- Keynote Speaker Seminar Industrial Engineering.
- Keynote Speaker Talk Show and Inauguration Association Student of Industrial

Engineering (HIMTI) Universitas Yudharta Pasuruan

- Keynote Speaker Talk Show Association Alumni Student of Industrial Engineering (IKATI) Universitas Yudharta Pasuruan
- Keynote Speaker Training on Occupational Safety and Health Perspective Academics

### **Research Grand**

- Model Development Of Fish Products Management Of Coastal Communities In Pasuruan Regency In Facing The Industrial Era 4.0 **from** Ministry of Education, Culture, Research and Technology of the Republic of Indonesia (2018)
- The Digital Disruption Management Model for MSMEs in Pasuruan Regency during the Covid 19 Pandemic **from** Ministry of Education, Culture, Research and Technology of the Republic of Indonesia (2022)

### **Books**

- Riset Operasi Industri 1  
ISBN: 978-602-61650-8-4
- Pengembangan pengelolaan hasil tangkap ikan era industri 4.0  
ISBN: 978-623-90561-3-1
- Manajemen Keamanan Pangan Berbasis FSSC ISO 22000  
ISBN: 978-623-7817-06-2
- Smart farm : penerapan kecerdasan buatan dan teknologi internet of things (IoT) di sektor pertanian  
ISBN: 978-623-7817-19-2
- Kampung sutera  
ISBN: 978-623-7817-15-4
- Regenerasi Petani: Peluang dan Tantangan  
ISBN: 978-623-7817-25-3
- Digital Disruption Pada UMKM  
ISBN: 978-623-7817-27-7

### **Editor**

- Lampu furniture : rancang bangun dengan sistem control GRBL CNC  
ISBN: 978-623-7817-16-1
- Model pengembangan kube mandiri PKH dalam menciptakan kemandirian ekonomi masyarakat miskin melalui qudruple helix  
ISBN: 978-623-7817-17-8
- Hubungan industrial: teori dan implementasi Peraturan Daerah Nomor 22 Tahun 2012 tentang sistem penyelenggaraan ketenagakerjaan di Kabupaten Pasuruan  
ISBN: 978-623-7817-11-6
- Pengantar pendidikan agama Islam  
ISBN: 978-623-7817-08-6
- Pendidikan memanusiakan manusia: studi komparatif pemikiran Al-Ghazali dan Paulo Freire  
ISBN: 978-623-7817-09-3
- Pengetahuan dasar ahlussunah wal jamaah

ISBN: 978-623-7817-07-9

- Instrumen investasi pasar modal di Indonesia

ISBN: 978-623-7817-05-5

- Gender dan Pembangunan Daerah

ISBN: 978-623-7817-03-1

- Cara mudah membuat aplikasi Chatbot berbasis Android dengan Dialogflow

ISBN: 978-623-90561-4-8

- Trik Mudahnya Menulis Resensi

ISBN: 978-602-61650-9-1

#### **Patent**

- Certificate number: 000138139. Republic of Indonesia Ministry of Justice And Human Rights, date 21 Maret 2019
- Certificate number: 000410960. Republic of Indonesia Ministry of Justice And Human Rights, date 26 November 2022
- Certificate number: 000410964. Republic of Indonesia Ministry of Justice And Human Rights, date 26 November 2022

#### **7. EXAMPLES OF RECENT PUBLICATIONS (INDONESIAN)**

The total of citations is 145, h-index = 7, and i10-index = 4. All publications can be accessed on Google Scholar: <https://scholar.google.com/citations?hl=en&user=zB2Z3HgAAAAJ>

Sidoarjo, 14 January 2023

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M. Imron Mas'ud, ST., MT