



# Romi Satria Wahono, M.Eng, Ph.D

**Researcher** and **Technopreneur** in Software Engineering,  
Enterprise Architecture and Data Science

## Profile

### Place, Date of Birth

Madiun, 2 October 1974

### Home Address

Kota Wisata Cibubur, Coatesville SC 6 No 6-7,  
Ciangsana, Gunung Putri, Kab. Bogor, Jawa Barat  
16968

### Office Address

PT Brainmatics Indonesia Cendekia  
Menara Bidakara 1, Lantai 2  
Jl. Gatot Subroto Kav. 71-73, Jakarta 12870

### Academic Achievements

Received B.Eng, M.Eng and Ph.D from Saitama University Japan and Universiti Teknikal Malaysia Melaka in Computer Science, with major in Software Engineering and Machine Learning. Cisco certified instructor graduated from Nanyang Technological University, Singapore. Former senior researcher at the Indonesian Institute of Sciences (LIPI). Scopus Q1 Journal Reviewer (Elsevier, Springer, ACTA Press, NASA, etc.). Professional member of the IEEE Computer Society, ACM and PMI. The Best Researcher Award Winner of Indonesia Institute of Sciences (LIPI) in 2006. The Best eLearning Award winner of Ministry of National Education in 2009. The Gold Pin Award winner of the Indonesian National Police in 2021 and 2022.

### Industrial Achievements

Founder & CEO of the BrainCorp Group (Brainmatics & Braindevs). Received the Continental Best Practice eLearning Award from United Nation on the WSIS 2003 summit at Geneva, Swiss. Hold some industrial IT certifications in the field of Enterprise Architecture (TOGAF), Data Science (Rapidminer), SCRUM framework (PSM), Project Management (PMP), Software Engineering (UML), IT Service Management (ITIL), etc. More than 20 years of experience in Enterprise Architecture and software consulting for various type of industries and government organizations around the world. Startup business mentor in various incubator business programs. Inventor & IPR holder of the integrated multidimensional Enterprise Architecture (idEA) Framework.

## Contact

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**Youtube:** youtube.com/@RomiSatriaWahono

**Facebook:** facebook.com/RomiSatriaWahono

**Instagram:** instagram.com/RomiSatriaWahono

**Twitter:** twitter.com/romisw

## Education

### Saitama University, Japan, 1995-1999

Department of Information and Computer Sciences

*Bachelor of Engineering (B.Eng) in Software Engineering and Machine Learning*

### Saitama University, Japan, 1999-2001

Department of Information and Computer Sciences

*Master of Engineering (M.Eng) in Software Engineering and Machine Learning*

### Saitama University, Japan, 2001-2004 (on-leave)

Department of Information and Computer Sciences

*Doctor of Engineering (D.Eng) in Software Engineering and Machine Learning*

### Universiti Teknikal Malaysia Melaka, 2012-2014

Faculty of Information and Computer Technology

*Doctor of Philosophy (Ph.D) in Software Engineering and Machine Learning*

## Work Experiences

### Founder and CEO of PT Brainmatics Indonesia Cendekia, 2020-now

Professional Information Technology Training and Certification Company

<http://brainmatics.id>

### Founder and CEO of PT IlmuKomputerCom Braindevs Sistema, 2014-now

Software Engineering and Enterprise Achitecture Development Company

<http://braindevs.id>

### Founder and CEO of PT Brainmatics Cipta Informatika, 2006-now

Professional Information Technology Training and Consulting Company

<http://brainmatics.com>

### Co-Founder and Commissioners of PT Imani Prima, 2008-now

Internet of Thing (IoT) Development Company

<http://imaniprima.co.id>

## Organization Experiences

### Chairman of Indonesian Student Association in Japan (PPI Japan), 2001-2003

<http://ppi-jepang.org>

### Chairman of Indonesian Society on Electrical, Electronics, Communication and Information (IECI Japan), 2001-2004

<http://ieci-japan.org>

## Awards

### Blog Edukatif Terbaik (RomiSatriaWahono.Net), 2008

Kementerian Pendidikan dan Kebudayaan Indonesia

### e-Learning Award 2006 untuk kategori e-Learning Provider (Brainmatics.Com), 2006

Kementerian Pendidikan dan Kebudayaan Indonesia

### WSIS Award 2003 (United Nation), 2003

The Continental Best Practice Examples in the Category e-Learning (IlmuKomputer.Com)

<http://wsis-award.org>

### International Conference Research Grant, 2002

International Information Science Foundation (IISF)

<http://www.iisf.or.jp>

### Mombukagakusho Scholarship, 1999-2004

Ministry of Education, Culture, Sports, Science and Technology of Japan

(Graduate Program at Saitama University)

### STAID Scholarship, 1993-1999

Science and Technology for Industrial Development, Indonesian Government

(Undergraduate Program at Saitama University)