Curriculum Vitae

Surname:	Karyati
First Name:	Cut Maisyarah
Date of Birth:	May 21, 1971
Academic Qualification:	Doctoral on IT and Master of Comunication Sciences
Venia Legendi (qualification to teach):	Multimedia System and Image Processing
Further Qualifications:	

At the Higher Education Institution since:	1995
Level of Employment:	1995-now at Gunadarma University as a full-time lecturer
Teaching Focus:	Multimedia System and Image Processing
Interdisciplinary Aspects:	Programming Language, New Media
Activities in the Areas:	
- **Further Education**	
- **Research**	Image Processing on Medical Image and Civil Engineering
- **Consultancy**	Guiding students in conducting their research projects and Bachelor's thesis
How are personal research activities reflected in teaching activities?	Teaching and researching are to a significant extent inter-connected. While teaching, I observe, assess, provide feedbacks and evaluate. These steps allow data collection for subsequent analysis to gather evidence-based understanding for making necessary continuous improvement. Based on some research I conducted, clear rules, clear instructions, group works and peer assessments are important features of an effective classroom management I successfully apply in my classrooms. They are required to create a learning environment that is conducive, encouraging and also well-controlled as expected.

Work experience:	
- **General**	Consultant for Software Testing in Bank Indonesia (2005-2008) and KPEI (2013-2016), as Eternal Evaluation on Electronic-based Government System (2017-2019)
- **Activities as an Expert:**	Secretary Program on Master of Management Information System at Gunadarma University for joint program with Buchara State University at Uzbekistan
Publications:	1. C.M Karyati, A. Lalande, E. Steinmetz, A.B. Mutiara, F. Brunote (2011). PREDICTION OF THE EVOLUTION OF THE AORTIC DIAMETER ACCORDING TO THE THROMBUS SIGNAL FROM MR IMAGES ON SMALL ABDOMINAL AORTIC ANEURYSMS , MHSJ, Vol.5, Februari

	2011, pp. 49-56, https://www.pieb.cz/en/mhsj/ 2. C.M Karyati, A. Muslim, R. Refianti, A.B. Mutiara (2011), Effect of Thrombi on Blood Flow Velocity in Small Abdominal Aortic Aneurysms from MRI Examination, IJACSA, Vo.2, No.3, Maret 2011, pp. 13-18, https://thesai.org/Publications/IJACSA 3. C.M. Karyati, S. Widiyanto, S. Madenda, J. Harlan, A.B. Mutiara (2014). Reconstruction 4D of Blood Flow MR Imaging on Abdominal Aortic Aneurysms with Thrombus Signal, JATIT, Vol. 63, No.1, Mei 2014, pp. 119-124 , https://www.jatit.org/ 4. Rifki Kosasih, Sarifuddin Madenda, Cut Maisyarah Karyati, Lussiana ETP (2015). Determination the Optimal Position from T1 and T2 Weighted MR Imaging of the Abdominal Aortic Aneurysm, ASP, Vol. 12, No. 10, Mai 2016, pp. 1-5, http://www.aspbs.com/ 5. D. Riminarsih, C.M.Karyati, A.B. Mutiara, Ernastuti, B. Wahyudi (2016). Sagittal Image Segmentation from Patients with Abdominal Aortic Aneurysms, Telkomnika, Vol. 14, No. 3, 2016, pp. 1105-1112, http://telkomnika.uad.ac.id/index.php/TELKOMNIKA 6. C.M. Karyati, A. Muslim, S. Widiyanto, Febriani, A.B. Mutiara (2017). Correlation between Radial Velocities with Diameter of Abdominal Aortic Aneurysms from MRI, IJET, Vol. 9, No. 2, 2 April-Mei 2017, pp. 607-611, http://www.ijetch.org/
	ACM
International experience in:	
- **Corporate Management**	
- **Academic Activities**	
- **Personal Background/ Experience**	- Presenting a paper in ICVIP 2019, International Conference in Shanghai, China (2019)

Other:	