Curriculum Vitae

Surname:	TRINUGROHO
First Name:	IMAM
Date of Birth:	December 01, 1974
Academic Qualification:	S.T. in Informatics and M.M.S.I. in Business Information System
Venia Legendi (qualification to teach):	Multimedia System & Data Mining Concept
Further Qualifications:	

At the Higher Education Institution since:	1998
Level of Employment:	1998 – 2000 started as part time lecturer in Gunadarma University, since 2000 assigned as full time lecturer in Gunadarma University
Teaching Focus:	Multimedia System & Data Mining Concept
Interdisciplinary Aspects:	Multimedia Production, Multimedia Applications, Image and Video Processing, Multimedia Database, Classification, Clustering and Prediction Methods
Activities in the Areas:	
- **Further Education**	
- **Research**	Conducting research on the development of food distribution system in Indonesia using classification and clustering methods to achieve the food resilience in Indonesia
- **Consultancy**	Guiding students in conducting their research projects
How are personal research activities reflected in teaching activities?	The research that I have done requires searching for the best methods and solutions at each stage, and always improving each step in the process. This will be an example for students in carrying out every job after they graduate.

Work experience:	
- **General**	Teaching in informatic subjects that related with multimedia, programming and new technologies at Gunadarma University since 1998
- **Activities as an Expert:**	Delivering trainings and workshops on multimedia applications, multimedia programming, web programming and computer networking in LePKom, Gunadarma University;
Publications:	1. Henny Medyawati, Budi Setiawan, Ega Hegarini, Imam Ahmad Trinugroho (2018). Food Distribution Application Prototype Based on

	Geographic Information Systems (GIS). National Journal of Applied Technology.
	2. Henny Medyawati, Budi Setiawan, Imam Ahmad Trinugroho, Ega Hegarini (2017). A geographical information system design for analyzing food distribution in Indonesia. 4th International Conference on Computer Applications and Information Processing Technology (CAIPT).
	3. Mohammad Iqbal, Imam Ahmad Trinugroho, Yuli Karyati (2009). Stereo Image Acquisition System using MATLAB. Application and Research in Industrial Technology, SMART Yogyakarta
	4. Mohammad Iqbal, Imam Ahmad Trinugroho (2009). Detection of Polarized Stereo Image Features. National Seminar on Information Technology Applications (SNATI).
	5. Mohammad Iqbal, Imam Ahmad Trinugroho. (2008). Development of Research on the Application of Polarization Imaging By Reflection for Transparent Objects in the Field of Computer Vision. National Seminar on Information Technology Applications (SNATI)
Memberships:	
International experience in:	
- **Corporate Management**	
- **Academic Activities**	
- **Personal Background/ Experience**	1. Presenting a paper in the . 4th International Conference on Computer Applications and Information Processing Technology (CAIPT) in Bali, Indonesia (2017)
	2. Short term research collaboration for PHD program at Université du Québec en Outaouais (UQO), Canada (2008)

Other:	