

Authors Profile



Yulianto, received a Bachelor of Computer Science degree from Dian Nuswantoro University (UDINUS) in 2017. During college at UDINUS university the author was interested in computer vision and the thesis was about human recognition based-on feature extraction of histograms of oriented gradients that were classified using a decision tree algorithm. After that, the author got a chance to follow the scholarship program at Bina Nusantara University (BINUS) and received a Master of Computer Science degree in the first year of 2022. His research covers electronic appliances, the internet of things, and computer science fields. The last research focuses on computer vision with specifically referred to super-resolution images based on generative adversarial networks algorithm. Now the author works at Bina Nusantara University as a lecturer and researcher. Anytime the author can be contacted by email at yulianto003@binus.ac.id or by whats app at 6285290553327 directly.



Sidharta, is a graduate of S1 Mathematics at the Sepuluh Nopember Institute of Technology Surabaya in 2006. His research is related to algorithms for optimization. His final project is the implementation of the Ant Colony Algorithm for shortest route search. In 2008 he took a Master's in Management Technology with a specialization in Information Technology. Graduated in 2011 with research on information technology development portfolios at Telkom Surabaya Call Center. Currently conducting further study at the Doctor of Computer Science program at Bina Nusantara University. The focus of his research is deep learning for the detection and classification of building damage after natural disasters.



Hanugra Aulia Sidharta, is a PhD student at the Institut Sepuluh Nopember. He got the Bachelor of Engineering degree at Brawijaya University in 2008, he also got the Master of Technology Management degree at Institut Teknologi Sepuluh Nopember in 2013. His research covers several cross-cutting areas including Computer Networking, Devops, Internet of Things and Artificial Intelligence. Now he is concentrating on research in computer vision, in particular on research that uses the architecture of generative adversarial networks.



Danang Wahyu Wicaksono, is Lecturer at Bina Nusantara University in major of Bachelor of Computer Science. He got a Bachelor of Science degree at Institut Teknologi Sepuluh Nopember in 2014, after that he got the Master of Information System degree also at Teknologi Sepuluh Nopember in 2017. Now, in addition to his teaching activity, he is also a professional programmer, especially in web programming and mobile programming.