

**IUCU-2016, DETAILED PROGRAM**  
**The 1st IUCU Workshop for Computer Science and Biomedical Engineering**  
**Ho Chi Minh City, Vietnam, June 14-15, 2016**

<b>DAY 1:</b>		<b>Tuesday, June 14, 2016</b>	
07:30-08:30		<b>Free Registration, Room: A2.607</b>	
08:30-09:00		<b>Opening Ceremony, Room: A2.607</b>	
		<b>Room: A2.607</b>	
		<b>Chair: Dr. Tran Manh Ha</b>	
09:00-09:30		Professor Yoko Mizokami “Color perception adaptive to the saturation of environment”	
9:30-10:00		Professor Kazuhiko Kawamoto “Learning pedestrian dynamics from videos”	
10:00-10:10		Professor Vo Van Toi "Research on Human Visual System in the BME Department of HCMIU"	
10:10-10:30		<b>Coffee Break</b>	
10:30-11:00		Dr. Ha Viet Uyen Synh “An extended occlusion detecting approach for video processing”	
11:00-11:30		Professor Ryoichi Nakamura “Intuitive visualization of anatomy and workflow inside or: new strategy on image-guided surgery ”	
11:30-12:00		Professor Norimichi Tsumura “Non-contact video based estimation for heart rate variability spectrogram based on hemoglobin component separation”	
12:00-13:00		<b>Lunch Break</b>	
		<b>Chair: Professor Norimichi Tsumura</b>	
13:00-13:30		Professor Toshiya Nakaguchi “Medical assistance and training systems based on augmented reality”	

13:30-14:00	Professor Tatsuo Shiina "Portable oct scanners for industrial and medical applications"
14:00-14:30	Professor Ly Le "Bioinformatics and genomic medicine"
14:30-15:00	<b>Coffee Break</b>
15:00-15:30	Professor Hiroo Sekiya "Analysis and design of high-frequency high-efficiency wpt systems"
15:30-16:00	Dr. Nguyen Van Sinh "Reconstruction of a 3d model from 2d images"
19:00 - 21:00	<b>Invited Dinner</b>

<b>DAY 2: Wednesday, June 15, 2016</b>	
	<b>Room: A2.607</b>
	<b>Chair: Dr. Tran Manh Ha</b>
08:30-09:15	Professor Vo Van Toi "Biomedical engineering activities at International University of Vietnam National Universities-HCMC"
09:15-09:45	Dr. Nguyen Thi Thanh Sang "An enhanced web document search engine using a semantic network"
09:45-10:30	<b>Coffee Break + Lab Tour</b>
10:30-12:00	<b>Discussion for Project Collaboration</b>
	<b>Close Workshop</b>