



World Congress on Computational Intelligence (WCCI), Yokohama'24
1st Workshop on Computational Intelligence on Human Informatics

Day I – Sunday, 30 June		
09:25 - 09:30	Welcome and Intro	Dr Javier Andreu-Perez University of Essex, UK
09:30 – 10:00	<i>Talk I: Brain Activity Data Modelling During Car Driving</i>	Dr Satoru Hiwa Doshisha University, Japan
10:00 – 10:30	<i>Talk II: Neural profile of social robot's operator in teleoperation applications</i>	Dr David Achancaray ATR, Japan
10:30 – 10:40	Break	
10:40 – 11:10	<i>Talk III: AI Decision Explicitness in Human/Brain Machine Interaction</i>	Dr Javier Andreu-Perez University of Essex, UK
11:10 – 11:40	<i>Talk IV: Optimisation of fuzzy set linguistic variable definition. Do we need it?</i>	Dr Chao Chen University of Nottingham, UK
11:40 – 12:40	<i>Expert panel: Key challenges of computational intelligence in working with/for humans and learning about humans</i>	Prof Jon Garibaldi University of Nottingham, UK Dr Hidenobu Sumioka ATR, Japan Prof Anna Wilbik Maastricht University, Netherlands Prof Tomo Hiroyasu Doshisha University, Japan
Day II – Wednesday, 3rd July		
14:20 – 15:20	<i>Tutorial: Explainable AI with Fuzzy Logic Programming with Ex-Fuzzy</i>	Dr Javier Fumanal-Idocin University of Essex, UK
15:20 – 15:50	<i>Talk V: Modelling fun as Moderate Diversity</i>	Dr Jialin Liu Southern University of Science and Technology (SUSTech), China
15:50 – 16:20	<i>Talk VI: Applications of Attention State Estimating AI: Pavlovian-Based Neurofeedback Enhancing Meta-Awareness</i>	Dr Issaku Kawshima ATR / NIST, Japan
16:20 – 16:25	Workshop closure and future events	Dr Javier Andreu-Perez University of Essex, UK

