

IJCAI-2015 Fuzzy Logic in AI Workshop

July 25, 2015

New Building of Facultad de Ciencias Económicas

Pres. José Evaristo Uriburu 781

Room 453

MORNING SESSIONS

8:30 – 9:00

Registration

9:10 – 9:20

Welcome session

9:20 – 9:50

Decision-Theoretic Planning with Linguistic Terms in Golog

Stefan Schiffer, RWTH Aachen University, Germany

Alexander Ferrein, FH Aachen Univ. of Appl. Sc., Germany

9:50 – 10:20

Fuzzy logic models in some categories

Jiri Mockor, Ostrava University, Czech Republic

10:20 – 11:00

COFFEE BREAK

11:00 – 11:30

Deep Color Semantics for E-commerce Content-based Image Retrieval

Pakizar Shamoj, Kazakh-British Technical University, Khazastan

Atsushi Inoue, Eastern Washington University, USA

Hiroharu Kawanaka, Mie University, Japan

11:30 – 12:00

Type-2 Fuzzy Uncertainty in Goal Programming

Juan S. Patino-Callejas, **Krisna Y. Espinosa-Ayala**, and **Juan C. Figueroa-Garcia**

Universidad Distrital Francisco Jose de Caldas

Bogota – Colombia

12:00 – 1:45

LUNCH

AFTERNOON SESSIONS

1:45 – 2:15

Building a fuzzy system for opinion classification across different domains

Matheus Cardoso

State University of Feira de Santana (UEFS) and Federal University of Bahia (UFBA)

Salvador, Brazil

Angelo Loula Matheus and Giovanni Pires

State University of Feira de Santana (UEFS) Feira de Santana, Brazil

2:15 – 2:45

Rough-Fuzzy Granularity in the study of optical phenomena

Ana L. Dai Pra and Lucia I. Passoni

Faculty of engineering, National University of Mar del Plata, Mar del Plata,

Argentina

2:45 – 3:15

Preliminary Study Towards a Fuzzy Model for Visual Attention

Anca Ralescu, University of Cincinnati, USA

Isabelle Bloch, Institut Mines Telecom, Telecom Paristech, CNRS LTCI, Paris, France

Roberto Cesar, University of Sao Paulo, IME, Sao Paulo, Brazil

3:15 – 3:30

Closing Session
