TC-HF Reports 2013

Prof. Kanghyun Jo
Dept. Electrical and Computer Eng.
acejo@ulsan.ac.kr

Contents

- Structure of TC-HF
- TC Activities
 - Conference and Workshop
 - Augmentation of Membership
 - Cooperation for international cooperative research grants b/w members
 - Cooperative hosting lectures (International lectures b/w members quality speeches)
- Future

Structure

- Advisors
 - Prof. Bogdan Wiliamovski, Prof. Seiji Hata
- TC chair
 - Kanghyun Jo
 - Vice chair:
 - Hiroshi Hashimoto, Laurent Heutte
 - Secretary:
 - Sho Yokota (primary)
 - (Kenji Suzuki, Burkhard Wuensche, Munho Jeong)

Three TSCs

- TSC on Human Factors in Production
 - Chair: Shuji Hashimoto(Co-Chair: Hiroyasu Koshimizu)
 - Secretary: Kenji Suzuki
- TSC on Robotics and Human Welfare
 - Chair: Hiroshi Hashimoto (Co-Chair: Yoshinori Kuno)
 - Secretary: Sho Yokota
- TSC on Ambient Intelligence and Interaction
 - Chair: Kanghyun Jo (Co-Chair: Burkhard Wuensche)
 - Secretary: Munho Jeong

Conference/Workshop

- Involvement at the Flagship conference:
 - SS 18, 22 at IECON 2012, Montreal, Canada
 - (3 sessions: 17 papers presented)

- SS 12, 68 at IECON 2013, Vienna, Austria
 - (28 papers submission)
 - (4 sessions)

Autonomous workshops

• FCV 2013

- Incheon, Korea
- Feb. 1-3, 2013
- 102 participants (95 presentations)

FCV 2013

19th Korea-Japan Workshop on Frontiers of Computer Vision January 30-February 1, 2013, Incheon, Korea

http://fcv2013.inha.ac.kr

fcv@fcv2013.inha.ac.kr







Call for Paper

The Korea-Japan joint workshop on Frontiers of Computer Vision (FCV) is the exciting chance and place for intercommunication and discussion through many presentations of the advanced researches from the worldwide research communities of computer vision fundamentals and machine vision application systems. The FCV 2013 is held in Incheon, Korea.

Incheon is the 3rd largest city in Korea and 25 miles west of Seoul. Incheon is the port city of Seoul and famous for its many industrial parks and leading edge companies. The venue is located in Incheon Technical College, Incheon. We welcome you all and are looking forward to having a meeting and sharing ideas in Incheon. Kanghyun Jo

Rev. 20131111

Autonomous workshops

• FCV 2014

- Okinawa, Japan
- Feb. 2-5, 2014
- Expecting more than 150 submissions

Cooperation with other TCs

- In cooperation with TC-SA
 - Mecatronics-REM 2012, Paris, France
 - 150 participants(from Europe and Asia)
 - Mecatronics 2014 Preparation
 - Tokyo, Japan
 - Not fixed schedule yet.
 - Expecting more than 180 submission
 - (from all around from world, mainly Asia and Europe)

Mecatronics, as a bi-annual conference

MECATRONICS 第名回日本 メカトロニクス会議 REM 2012 A REMECA, Paris 2012 A REMECA, Pa







Major Workshops

- HSI 2013, Gdansk, Poland
 - June, 6-8, 2013

Registration

- Submission: (http://www.hsi.wsiz.rzeszow.pl/)

incomplete data models and knowledge, Intelligent control, Intelligent multimodal

sensor systems and haptics of future, Machine learning, Merging of mind and



Gdansk, Poland

Key Dates

December 1, 2012

January 15, 2013

February 28, 2013

March 28, 2013

April 30, 2013

April 30, 2013

May 15, 2013

Major Workshops(cont'd)

- QCAV 2013, Fukuoka, Japan
 - May 30-June 1, 2013
 - Submission:

QCAV2013

General Information

Committees

Call for Papers

Submission

Camera-ready instructions

Conference

Detailed Program Special Talks

Attending

Registration and Accommodation Social Activities Venue and Travel Information

Call for Papers

QCAV 2013

11th International Conference on Quality Control by Artificial Vision May 30 - June 1, Fukuoka, Japan

http://limu.ait.kyushu-u.ac.jp/QCAV2013//

Venue

The even will be held at **Nishijin Plaza**, Kyushu University, Fukuoka. For more details, please check here.

Rev. 20131111

Summary

- 1) Held TC Meeting on Nov.23, during IECON 2012 Conference
- 2) Kick off Meeting on QCAV 2013 at Fukuoka on May 30.
- 3) 1st TC meeting HSI2013 at Sopot during June 1.
- 4) Held IES Technical Co-sponsored Workshop, FCV2013 (Jan. 31-Feb. 1, 2013, Incheon Korea)
- 5) Preparing IES Technical Co-sponsored Workshop, FCV2014 (Feb., 2014, Okinawa, Japan)
- 6) Held IES Technical Co-sponsored Congress, Mecatronics-REM 2012, Nov, 2012, Paris, France
- 7) And others.
- 8) 4 Special Sessions running during IECON 2013, Vienna, Austria (Here!)
- 9) Will have the 2nd TC meeting during IECON conference. (Today on 13 evening!!)

Reflections

- SSs at ISIE.
 - Future involvement at the flagship conference(workshop)

- Increasing new membership
 - (esp. students for future augmentation)

Summary

- 45 members
- 10 students members
- ML running ml@ieee-tc-hf.org
- HP operation ieee-tc-hf.org
 - linked also through ieee-ies.org.

SS will be organized and solicited soon!