ACL-05

Interactive Poster and Demonstration Sessions

Proceedings

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Introduction

The ACL 2005 Interactive Poster and Demonstration session took place on Sunday, June 26, 2005 in Ann Arbor Michigan, on the first day of the 43rd Annual Meeting of the Association for Computational Linguistics. There were 56 submissions to this event, of which 31 were selected for presentation, resulting in a 55% acceptance rate.

Our goal this year was to have a program made up of implemented systems that reflect previously unpublished work (Interactive Posters) or previously published but subsequently improved existing systems (Demonstrations). Thus, while we maintained a fairly traditional definition of *Demonstration*, we introduced an experimental sense of *Interactive Poster* that required that they present novel and previously unpublished ideas *and* that they be supported by an implemented system.

Thus, the criteria for acceptance of an Interactive Poster was the novel scientific contributions of the work, and the effectiveness of the implemented system and (optional) more traditional poster in making those points. There were 37 Interactive Posters submitted, of which 18 were accepted.

Demonstrations were expected to highlight mature systems or prototypes that show how NLP technologies are used to solve practically important problems. The criteria for acceptance of a Demonstration was that it must already be described in the published literature in sufficient detail to allow replication, or the published paper should provide this level of detail. In addition, the Demonstration should address an application of broad interest in such a way that it can be appreciated by the diverse audience that attends ACL. There were 19 Demonstrations submitted, of which 13 were accepted.

First and foremost, we would like to thank the General Conference Chair of ACL 2005, Kevin Knight, for giving us the flexibility and support to pursue a somewhat non-traditional formulation of this event. We would also like to thank the members of the Program Committee for their speedy and insightful reviews, and for their help in refining our definitions of Interactive Poster and Demonstration. Finally, we owe great thanks to Dragomir Radev, who worked tirelessly as the Local Arrangements Chair to accommodate a wide range of requests that we made regarding both the scheduling and physical facilities for this event. We are deeply grateful to him for his hard work which certainly helped to make this a very successful event.

Masaaki Nagata and Ted Pedersen Co–Chairs

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Sunday, June 26, 2005 (10:00 am – 12:00 noon)

An Information-State Approach to Collaborative Reference (IP) David DeVault, Natalia Kariaeva, Anubha Kothari, Iris Oved and Matthew Stone

Accessing GermaNet Data and Computing Semantic Relatedness (IP) Iryna Gurevych and Hendrik Niederlich

Efficient Solving and Exploration of Scope Ambiguities (D) Alexander Koller and Stefan Thater

CL Research's Knowledge Management System (IP) Kenneth C. Litkowski

Dynamically Generating a Protein Entity Dictionary Using Online Resources (D) Hongfang Liu, Zhangzhi Hu and Cathy Wu

Descriptive Question Answering in Encyclopedia (IP) Hyo-Jung O. Lee, Hyeon-Jin Kim and Myung-Gil Jang

High Throughput Modularized NLP System for Clinical Text (IP) Serguei Pakhomov, James Buntrock and Patrick Duffy

A Voice Enabled Procedure Browser for the International Space Station (D) Manny Rayner, Beth A. Hockey, Nikos Chatzichrisafis, Kim Farrell and Jean-Michel Renders

The Linguist's Search Engine: An Overview (D) Philip Resnik and Aaron Elkiss

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