

Preface

We are living in an increasingly networked world. People, information, and other entities are connected via the World Wide Web, e-mail networks, instant messaging networks, mobile communication networks, online social networks, Internet of Things, etc. These generate massive amounts of social data, which present great opportunities for understanding the science of user behavioral patterns and the structure of networks formed by people's interactions. The 5th National Conference on Social Media Processing (SMP) was held in Nanchang, China, in 2016 for the purpose of promoting original research in mining social media and applications, bringing together experts from related fields such as natural language processing, data mining, information retrieval, and social science, and providing a leading forum in which to exchange research ideas and results in emergent social media processing problems.

The conference received 109 submissions, and all papers were peer reviewed by at least three members of the Program Committee (PC) composed of international experts in natural language processing, data mining, information retrieval, and social science. The PC together with the PC co-chairs worked very hard to select papers through a rigorous review process and via extensive discussion. The competition was very strong; only 24 English papers were accepted as conference papers. The conference also featured invited talks from outstanding researchers in social media processing and related areas (the list may be incomplete): Xiaofan Wang (Shanghai Jiaotong University), Xuanjing Huang (Fudan University), Shaoping Ma (Tsinghua University), and Xiaoru Yuan (Peking University).

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