



2016 IEEE/WIC/ACM International Conference on

WEB INTELLIGENCE (WI'16)

2016 International Conference on

BRAIN INFORMATICS & HEALTH (BIH'16)

October 13—16, 2016 in Omaha, Nebraska, USA

wibih.unomaha.edu

CONNECTING NETWORK AND BRAIN WITH BIG DATA

Welcome to Omaha, Nebraska! Home to the College World Series, the internationally ranked Henry Doorly Zoo, a bustling startup community, one of the strongest concentrations of Fortune 500 companies in the nation, and a thriving educational landscape with the University of Nebraska at Omaha and the Nebraska Medical Center. In 2016, the UNO College of Information Science and Technology will be the proud host to BIH '16 and WI'16. This series provides a premier forum that will bring together researchers and practitioners, high-quality, original research papers and real-world applications in all theoretical and technology areas.

Under our theme *Connecting Network and Brain with Big Data*, BIH'16 and WI'16 will provide a broad forum that academia, professionals and industry people can use to exchange their ideas, findings and strategies in utilizing the power of human brains and man-made networks to create a better world.

INTERNATIONAL CONFERENCE ON WEB INTELLIGENCE 2016

Web Intelligence (WI) aims to achieve a multi-disciplinary balance between research advances in theories and methods usually associated with collective intelligence, data science, human-centric computing, knowledge management, and network science. It is committed to addressing research that both deepen the understanding of computational, logical, cognitive, physical, and social foundations of the future Web, and enable the development and application of technologies based on Web intelligence. WI'16 provides a premier forum and features high-quality, original research papers and real-world applications in all theoretical and technology areas that make up the field of WI.

WI'16 in Omaha is officially sponsored by IEEE Computer Society Technical Committee on Intelligent Informatics (TCII), Web Intelligence Consortium (WIC), ACM-SIGAI, and University of Nebraska at Omaha.

INTERNATIONAL CONFERENCE ON BRAIN INFORMATICS & HEALTH 2016

The BIH series provides a premier forum that brings together researchers and practitioners from neuroscience, cognitive science, computer science, data science, artificial intelligence, information communication technologies, and neuroimaging technologies with the purpose of exploring the fundamental roles, interactions as well as practical impacts of Brain Informatics.

BIH'16 addresses the computational, cognitive, physiological, biological, physical, ecological and social perspectives of brain informatics, as well as topics relating to mental health and well-being. It also welcomes emerging information technologies, including but not limited to Internet/Web of Things, cloud computing, big data analytics and interactive knowledge discovery related to brain research. BIH'16 also encourages submissions that explore how advanced computing technologies are applied to and make a difference in various large-scale brain studies and their applications.

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