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Sommario/riassunto

International Conference on Bio-Inspired Computing: Theories and
 Applications (BIC-TA) is one of the flagship conferences on Bio-
 Computing, bringing together the world's leading scientists from
 different areas of Natural Computing. Since 2006, the conferences have
 taken place at Wuhan (2006), Zhengzhou (2007), Adelaide (2008),
 Beijing (2009), Liverpool & Changsha (2010), Malaysia (2011) and India
 (2012). Following the successes of previous events, the 8th conference
 is organized and hosted by Anhui University of Science and Technology
 in China. This conference aims to provide a high-level international
 forum that researchers with different backgrounds and who are
 working in the related areas can use to present their latest results and
 exchange ideas. Additionally, the growing trend in Emergent Systems
 has resulted in the inclusion of two other closely related fields in the
 BIC-TA 2013 event, namely Complex Systems and Computational
 Neuroscience. These proceedings are intended for researchers in the
 fields of Membrane Computing, Evolutionary Computing and Genetic
 Algorithms, DNA and Molecular Computing, Biological Computing,
 Swarm Intelligence, Autonomy-Oriented Computing, Cellular and

Molecular Automata, Complex Systems, etc. Professor Zhixiang Yin is the Dean of the School of Science, Anhui University of Science & Technology, China. Professor Linqiang Pan is the head of the research group of Natural Computing at Huazhong University of Science and Technology, Wuhan, China. Professor Xianwen Fang also works at the Anhui University of Science & Technology.
