The 8th International Workshop on Pattern Recognition in NeuroImaging
12-14 June 2018, Singapore

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CALL FOR PAPERS AND TUTORIALS

The 8th International Workshop on Pattern Recognition in Neuroimaging (PRNI) will be held at the Centre for Life Sciences Auditorium, National University of Singapore, Singapore on June 12-14, 2018. Pattern recognition techniques are an important tool for neuroimaging data analysis. These techniques are helping to elucidate normal and abnormal brain function, cognition and perception, anatomical and functional brain architecture, biomarkers for diagnosis and personalized medicine, and as a scientific tool to decipher neural mechanisms underlying human cognition.

The International Workshop on PRNI aims to: (1) foster dialogue between developers and users of cutting-edge analysis techniques in order to find matches between analysis techniques and neuroscientific questions; (2) showcase recent methodological advances in pattern recognition algorithms for neuroimaging analysis; and (3) identify challenging neuroscientific questions in need of new analysis approaches.

Authors should prepare full papers with a maximum length of 4 pages (two column IEEE style) for double-blind review. The manuscript submission deadline is 04 April 2018, 11:59 pm SGT. Accepted manuscripts will be assigned either to an oral or poster sessions; all accepted manuscripts will be included in the workshop proceedings. Similarly, to previous years, in addition to full length papers PRNI will also accept short abstracts (500 words excluding the title, abstract, tables, figure and data legends, and references) for poster presentation.

Finally, this year PRNI has an open call for tutorial proposals. A tutorial can take a form of 2h, 4h or whole day event aimed at demonstrating a computational technique, software tool, or specific concept. Tutorial proposals featuring hands on demonstrations and promoting diversity (e.g. gender, background, institution) will be preferred. PRNI will cover conference registration fees for up to two tutors per accepted program. The submission deadline is also 04 April 2018, 11:59 pm SGT. For more details and news, please visit www.prni.org and follow @PRNIworkshop and www.facebook.com/PRNIworkshop/.