



Special Track:

Context in AI Tools and Applications

The importance of context is now largely acknowledged in a number of areas of AI (such as decision making, diagnosis, pattern recognition, learning, acquisition, explanation, database, and so on) as well as in a large spectrum of domains where AI applied (such as air traffic, medicine, road safety, ubiquitous computing, HCI, networks, image treatment, army, and so on). However, is context a buzzword? Is context a cosmetic way to hide our ignorance for representing knowledge and reasoning? Is context a patch on our knowledge and reasoning representations? Is context a tool for handling knowledge and reasoning? Is context a part of the problems to represent? Moreover, context has a dynamic nature that is difficult to catch.