

SUTIC RESEARCH BULLETIN

Computer Engineering

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Visual Computer 30 (2014) 245–257.

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Microelectronics Reliability 52 (2012) 3043–3052.
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Scientia Iranica D 20 (2013) 647–656.
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Computing in Cardiology 42 (2015) 1057–1060.
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IET Image Processing 8 (2014) 90–102.
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Computers and Electrical Engineering (2014).
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Information and Software Technology 55 (2013) 1017–1044.
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Ad Hoc Networks 13 (2014) 516–534.