A Probabilistic Replication Strategy Based on Data Access Frequencies in P2P Networks
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DBSJ Letters, Vol.4, No.4, March 2006, pp.1-4

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Akiyoshi MATONO, SAID Mirza Pahlevi, Isao KOJIMA
DBSJ Letters, Vol.4, No.4, March 2006, pp.5-8

WA-TV: Webifying and Augmenting TV Programs – Online Processing and User Study Experiment
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DBSJ Letters, Vol.4, No.4, March 2006, pp.9-12

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DBSJ Letters, Vol.4, No.4, March 2006, pp.13-16

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DBSJ Letters, Vol.4, No.4, March 2006, pp.21-24

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DBSJ Letters, Vol.4, No.4, March 2006, pp.29-32

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