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安達 文幸 教授 業績目録

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東北大学史料館

通信システム工学講座（通信方式分野）

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電子情報通信学会 理事（調査） 2009年 - 2011年
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専門分野

通信・ネットワーク工学

研究課題

・ ギガビット無線信号処理とネットワークに関する研究

研究キーワード

無線通信工学，無線ネットワーク，無線信号処理

学術受賞

IEEE VTS Best Paper Award 1981年
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IEEE VTS Avant Garde 2000年
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電波功績賞・総務大臣表彰 [社団法人電波産業会]	2001年
IEEE Fellow Award [IEEE]	2002年
電子情報通信学会業績賞 [電子情報通信学会]	2003年
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Distinguished Visiting Fellowship [Royal Academy of Engineering]	2011年
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2012年度KDDI財団優秀研究賞 [KDDI財団]	2013年
IEEE VTS Conference Chair Award [IEEE VTS]	2014年
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著書

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[(1976)10月]
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第4章：安達, 第5章：安達, 須田
- 3) デジタル移動通信(執筆担当部分) 第3章の1節—3節. [(1992)9月]
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- 4) CDMA移動通信システム(翻訳). [(1997)5月]
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- 6) Wireless Communication Technologies: New multimedia systems(執筆担当部分) Chapter 12:IMT-2000 - Challenges of wireless millennium. [(2000)7月]
F. Adachi, M. Sawahashi
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Y. Park, F. Adachi
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 K. Ohno, F. Adachi
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- 88) ディジタル信号処理を用いた高速周波数ホッピング送受信機の構成とその特性. [信学論, **J77-B-II** (5), (1994), 233-239]
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