2017


2016


(IEEE) Institute of Electrical and Electronics Engineers. <a href="http://dx.doi.org/10.1109/ISIT.2016.7541310">[More Information]</a>


2015


**2014**


Bayat, S., Li, Y., Han, Z., Dohler, M., Vucetic, B. (2014). Distributed data aggregation in machine-to-machine


Information


Li, J., Chen, W., Lin, Z., Vucetic, B. (2013). Design of Physical


2012


2011


2010


2009


2007


PIMRC'07, Athens, Greece: (IEEE) Institute of Electrical and Electronics Engineers.


2007 IEEE Global Telecommunications Conference, NJ, USA: (IEEE) Institute of Electrical and Electronics Engineers.

2006


2005


2004


Relaying Networks.

Stage Detection of Distributed Space-Time Block Encoded

Dohler, M., Aghvami, A., Li, Y., Vucetic, B. (2004). Stage-By-

Information

href="http://dx.doi.org/10.1109/TVT.2004.823549">[More

318-328. <a

, 53(2), IEEE Transactions on Vehicular Technology

Antennas.

Turbo Trellis Codes for Two, Three, and Four Transmit


Information

href="http://dx.doi.org/10.1109/LSP.2004.836960">[More

, 11(11), 895-898. <a

Channels.

IEEE Signal Processing Letters

Analysis of Space-Time Trellis Codes with Transmit Antenna


trellis codes with adaptive weighting.

Electronics Letters, 40(23), 1499-1500. <a

href="http://dx.doi.org/10.1049/dx:10.1049/el:20045114">[More

Information]"/>[More

Information]

Chueh, J., Li, Y., Vucetic, B. (2004). Design Criteria on

Convergence Analysis of LMS Algorithms for Layered Space-

Time MIMO Systems. GLOBECOM 04, Piscataway, NJ, USA: (IEEE)

Institute of Electrical and Electronics Engineers. <a

href="http://dx.doi.org/10.1115/DETC2011-47074">[More

Information]"/>[More

Information]


Using Imperfect CSI in MIMO Systems. Electronics Letters,

40(17), 1073-1075. <a

href="http://dx.doi.org/10.1049/dx:10.1049/el:20045077">[More

Information]"/>[More

Information]


Time Trellis Codes for Transmit Antenna Selection. IEEE Global Telecommunications Conference GLOBECOM 2004, United States: (IEEE) Institute of Electrical and Electronics Engineers.


Analysis of Space-Time Trellis Codes with Transmit Antenna

Selection in Rayleigh Fading Channels. IEEE Wireless Communication and Networking Conference (WCNC 2004), Piscataway NJ: (IEEE) Institute of Electrical and Electronics Engineers.


Trellis Codes with Linear Transformation for Fast Fading Channels. IEEE Signal Processing Letters, 11(11), 895-898. <a

href="http://dx.doi.org/10.1109/LSP.2004.836960">[More

Information]"/>[More

Information]


Turbord Trellis Codes for Two, Three, and Four Transmit

Antennas. IEEE Transactions on Vehicular Technology, 53(2), 318-328. <a

href="http://dx.doi.org/10.1109/TVT.2004.823549">[More

Information]"/>[More

Information]

Dohler, M., Aghvami, A., Li, Y., Vucetic, B. (2004). Stage-By-

Stage Detection of Distributed Space-Time Block Encoded


Yan, T., Vucetic, B. (2004). The FFT-Based Multiuser


Li, Y., Vucetic, B. (2004). Tight Upper Bound for Bit Error

Probability of Combined Space-Time Block Codes and Ideal Beamforming. Electronics Letters, 40(22), 1434-1435. <a

href="http://dx.doi.org/10.1049/dx:10.1049/el:20046054">[More

Information]"/>[More

Information]


Trellis Codes. Electronics Letters, 40(4), 254-256. <a

href="http://dx.doi.org/10.1049/dx:10.1049/el:20040108">[More

Information]"/>[More

Information]

2003


decision feedback equalizer for CDMA downlink channel with the Alamouti transmit diversity scheme. The 14th IEEE International Symposium on Personal and Indoor Mobile Radio Conference, Piscataway, NJ: (IEEE) Institute of Electrical and Electronics Engineers.


href="http://dx.doi.org/10.1049/dx:10.1049/el:20030966">[More

Information]"/>[More

Information]


href="http://dx.doi.org/10.1049/dx:10.1049/el:20031180">[More

Information]"/>[More

Information]


href="http://dx.doi.org/10.1049/dx:10.1049/el:20030562">[More

Information]"/>[More

Information]

2002

Feng, W., Yuan, J., Vucetic, B. (2002). A code-matched interleaver design for turbo codes. IEEE Transactions on Communications, 50(6), 926-957. <a

href="http://dx.doi.org/10.1109/TCOMM.2002.1010612">[More

Information]"/>[More

Information]

Electrical and Electronics Engineers.


2001


