

Aris Papasakellariou: Electronics and Electrical Engineering H-index & Awards - Academic Profile | Research.com

Joon-Young Cho Samsung (United States)

[D-Index & Metrics](#)

[Best Publications](#)



Discipline name D-index D-index (Discipline H-index) only includes papers and citation values for an examined discipline in contrast to General H-index which accounts for publications across all disciplines. Citations Publications World Ranking National Ranking

Electronics and Electrical Engineering D-index 65 Citations 9,507 160 World Ranking 910 National Ranking 431

Overview

What are the main themes of his work throughout his whole career to date

His research on Finance often connects related areas such as Operating expense and General

partnership. His General partnership study frequently draws connections between related disciplines such as Finance. His studies link High data rate with Wireless. Aris Papasakellariou merges many fields, such as Telecommunications and Electronic engineering, in his writings. Aris Papasakellariou performs integrative study on Electronic engineering and Telecommunications. His studies link Terminal (telecommunication) with Computer network. His Key (lock) study frequently draws connections between related disciplines such as Computer security. Computer security and Key (lock) are commonly linked in his work. His work on LTE Advanced expands to the thematically related Telecommunications link.

Aris Papasakellariou most often published in these fields:

- Wireless (100.00%)
- Telecommunications (100.00%)
- Computer network (66.67%)

This overview was generated by a machine learning system which analysed the scientist's body of work. If you have any feedback, you can [contact us](#) here.

Best Publications

Overview of 3GPP LTE-advanced carrier aggregation for 4G wireless communications

Zukang Shen;A. Papasakellariou;J. Montojo;D. Gerstenberger.
IEEE Communications Magazine **(2012)**

383 Citations

Extending physical downlink control channels

Aris Papasakellariou;Joon Young Cho.
(2010)

312 Citations

Reference Signal Sequences and Multi-User Reference Signal Sequence Allocation

Tarik Muharemovic;Eko Onggosanusi;Aris Papasakellariou.
(2006)

233 Citations

Multiplexing large payloads of control information from user equipments

Aris Papasakellariou;Young-Bum Kim.
(2015)

222 Citations

Methods and apparatus for device-to-device communications system

Thomas David Novlan;Boon Loong Ng;Young Han Nam;Aris Papasakellariou.
(2014)

219 Citations

Pilot Channel Design for Communication Systems

Aris Papasakellariou;Timothy Schmidl;Eko Onggosanusi;Anand Dabak.
(2006)

198 Citations

Transmitir información de control de enlace ascendente a través de un canal de datos o a través de un canal de control

Papasakellariou Aris;Kim Young-Bum;Zhang Jianzhong;Cho Joon-Young.
(2020)

192 Citations

Method and apparatus for coverage enhancement for a random access process

아리스 파파스켈라리오;분 룡 엔지.
(2014)

190 Citations

Methods for dormant cell signaling for advanced cellular network

Boon Loong Ng;Ying Li;Thomas David Novlan;Aris Papasakellariou.
(2014)

160 Citations

Method for channel quality indicator computation and feedback in a multi-carrier communications system

Eko Onggosanusi;Anand Dabak;Timothy Schmidl;Aris Papasakellariou.
(2005)

160 Citations

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Best Scientists Citing Aris

Papasakellariou



Ahn Joonkui

Hanbyul Seo

[Hanbyul Seo](#)

LG Corporation (South Korea)

Publications: 108

Suckchel
Yang

Kijun Kim

[Kijun Kim](#)

LG Corporation (South Korea)

Publications: 83

Jae Hoon
Chung



Aleksandar
Damnjanovic



Moon Il Lee

InterDigital (United States)

Publications: 52

Joon Kui
Ahn

Dai Bo

Dai Bo

ZTE (China)

Publications: 45

Dongyoun
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Trending Scientists

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Pacific Institute For Research and Evaluation

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