

Aggelos Katsaggelos



Professor at Northwestern University
Higher Education

<http://www.directoryinventor.com/profile/view/PNHGix97>

Experience

Professor

Northwestern University
Higher Education

Professor

Northwestern University
1001-5000 employees; Educational Institution; Higher Education
2003 - 2010

Education

Georgia Institute of Technology

Patents (5)

Digital image compression by resolution-adaptive macroblock coding

Serhan Uslubas, Aggelos K Katsaggelos, Faisal Ishtiaq, Shih Ta Hsiang, Ehsan Maani
January 6, 2011: 20110002391-A1

System and method of optimized bit extraction for scalable video coding

Faisal Ishtiaq, Shih Ta Hsiang, Aggelos K Katsaggelos, Ehsan Maani, Serhan Uslubas
April 15, 2010: 20100091841-A1

Method and device for optimal bit allocation between different sources of information in digital video compression (59 worldwide citation)

Guido M Schuster, Aggelos Katsaggelos, Mark R Banham, James C Brailean
July 7, 1998: 05778192

Method, device and microprocessor for selectively compressing video frames of a motion compensated prediction-based video codec (18 worldwide citation)

Mark R Banham, James C Brailean, Stephen N Levine, Aggelos K Katsaggelos, Guido M Schuster
June 9, 1998: 05764921

Method and apparatus for spatially adaptive filtering for video encoding (27 worldwide citation)

Taner Ozcelik, James C Brailean, Aggelos K Katsaggelos, Ozan Erdogan, Cheung Auyeung
June 9, 1998: 05764307

[View all \(5\)](#)