

Tan's Research Honours and Recognitions:

1. The "**World's 10 Most Productive** (by number of publications) **and Influential Authors** (in terms of H-Index)" in the discipline of 'Mobile Commerce and Application' in Thomson Web of Science Publications between 2000 and 2015, based on an article published by Telematics & Informatics (Elsevier, ISI; SSCI).
Reference: Hew, J. J., (2017), "Hall of fame for mobile commerce and its applications: A bibliometric evaluation of a decade and a half (2000–2015)", Telematics and Informatics, Volume 34, Issue 1, pp. 43-66 (<http://www.sciencedirect.com/science/article/pii/S0736585316301198>).
2. **Most Critical 20 Cited Paper.** Our paper entitled "NFC Mobile Credit Card: The New Frontier of Mobile Payment" (2014; Telematics and Informatics; Elsevier) was acknowledged as the "**Most Critical 20 Routes Of Technology Acceptance Model (TAM)**" research based on an article published by (Source: Tang, K.Y., Chen, M.C. and Hsiao, C.H. (2016). A Bibliometric Analysis of the Technology Acceptance Literature (1989-2014). The Asian Conference on Literature, Librarianship and Archival Science 2016). The ranking was based on the citation network constructed from a total of 1038 journal articles published from 1989-2014 using Web of Science (ISI; WOS) database. More information is available at <http://papers.iafor.org/submission22386/>.
3. **Most Critical 20 Cited Paper.** Our paper entitled "Predicting the Determinants of the NFC-enabled Mobile Credit Card Acceptance: A Neural Networks Approach" (2013; Expert Systems with Applications; Elsevier) was acknowledged as the "**Most Critical 20 Routes Of Technology Acceptance Model (TAM)**" research based on an article published by (Source: Tang, K.Y., Chen, M.C. and Hsiao, C.H. (2016). A Bibliometric Analysis of the Technology Acceptance Literature (1989-2014). The Asian Conference on Literature, Librarianship and Archival Science 2016). The ranking was based on the citation network constructed from a total of 1038 journal articles published from 1989-2014 using Web of Science (ISI; WOS) database. More information is available at <http://papers.iafor.org/submission22386/>.
4. One of my papers entitled "Predicting the Determinants of the NFC-enabled Mobile Credit Card Acceptance: A Neural Networks Approach" (2013; Expert Systems with Applications; Elsevier) was acknowledged as the "**Most Critical 50 Highly Cited Paper**" in Technology Acceptance Research based on an article published by (Source: Hsiao, C.H, Tang, K.Y. and Liu, J.S. (2015). Citation Based Analysis of Literature: A Case Study of Technology Acceptance Research. Scientometrics, Vol. 105, pp. 1091-1110, Springer Link) (<http://dx.doi.org/10.1007/s11192-015-1749-5>). The ranking was based on the citation network constructed from a total of 1555 journal articles published from 1989-2014 using Web of Science (ISI; WOS) database. The paper has been ranked along-side with Davis, 1989 (the author of Technology Acceptance Model (TAM)), Venkatesh and Davis, 2000 (the author of Unified Theory of Acceptance and Use of Technology (UTAUT)), Venkatesh et al., 2003 (the author of Unified Theory of Acceptance and Use of Technology 2 (UTAUT2)) and etc.
- One of my papers entitled "NFC Mobile Credit Card: The New Frontier of Mobile Payment" (2014; Telematics and Informatics; Elsevier) was acknowledged as the "**Most Critical 50 Highly Cited Paper**" in Technology Acceptance Research based on an article published by (Source: Hsiao, C.H, Tang, K.Y. and Liu, J.S. (2015). Citation Based Analysis of Literature: A Case Study of Technology Acceptance Research. Scientometrics, Vol. 105, pp. 1091-1110, Springer Link) (<http://dx.doi.org/10.1007/s11192-015-1749-5>). The ranking was based on the citation network

constructed from a total of 1555 journal articles published from 1989-2014 using Web of Science (ISI; WOS) database. The paper has been ranked along-side with Davis, 1989 (the author of Technology Acceptance Model (TAM)), Venkatesh and Davis, 2000 (the author of Unified Theory of Acceptance and Use of Technology (UTAUT)), Venkatesh et al., 2003 (the author of Unified Theory of Acceptance and Use of Technology 2 (UTAUT2)) and etc. Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=116213#

Research Awards

1. **Most Read Article 2018** (co-authored with Teo, A.C., Ooi, K.B and Lin, B.S.) by International Journal of Mobile Communications, Inderscience (Switzerland) for paper entitled “Why Consumers Adopt Mobile Payment? A Partial Least Squares Structural Equation Modelling (PLS-SEM) Approach”. Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=120579
2. **Top Cited Author (2014-2017)** (co-authored with Ooi, K.B., Chong, E.S.C and Hew, T.C.) by Telematics and Informatics, Elsevier (USA) for paper entitled “NFC Mobile Ct Card: The Next Frontier of Mobile Payment?” (<http://www.journals.elsevier.com/telematics-and-informatics/most-cited-articles/>). Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=116213#
3. **Most Read Papers 2017** (co-authored with Lee., V.H., Ooi, K.B and Lin, B.S.) by Industrial Management and Data Systems, Emerald (UK) for paper entitled “Mobile Applications in Tourism: The Future of the Tourism Industry?”. Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=98477
- **Most Read Article 2017** (co-authored with Wong, C.H., Ooi, K.B and Lin, B.S.) by International Journal of Mobile Communications, Inderscience (Switzerland) for paper entitled “Mobile Shopping: The Next Frontier of the Shopping Industry? An Emerging Market Perspective” Commendation Letter (<https://www.dropbox.com/s/keyf3pqw156iy1j/42.pdf?dl=0>).
- **Most Read Article 2017** (co-authored with Siah, W.M.W., Ooi, K.B., Hew, T.S and Chong, A.Y.L.) by International Journal of Mobile Communications, Inderscience (Switzerland) for paper entitled “The Adoption of PDAs for Future Health Care System: An Emerging Market Perspective”. Commendation Letter (<https://www.dropbox.com/s/keyf3pqw156iy1j/42.pdf?dl=0>).
- **Most Downloaded Article 2017 (Ranked 2nd on the Top 25)** (co-authored with Ooi, K.B.) by Expert Systems with Applications, Elsevier (USA) for paper entitled “Mobile Technology Acceptance Model: An Investigation using Mobile Users to Explore Smartphone Credit Card”. Certificate (<https://www.dropbox.com/s/fjk1es496whck4p/51.pdf?dl=0>).
4. **Most Downloaded Article (May - July 2016)** (co-authored with Ooi, K.B.) by Expert Systems with Applications, Elsevier (USA) for paper entitled “Mobile Technology Acceptance Model: An Investigation using Mobile Users to Explore Smartphone Credit Card”. Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=80155
5. **Most Cited Article 2015** (co-authored with Sim, J.J., Wong, J.C.J., Ooi, K.B and Hew, T.C.) by Telematics and Informatics, Elsevier (USA) for paper entitled “Understanding and Predicting the Motivators of Mobile Music Acceptance - A Multi-stage MRA-Artificial Neural Network Approach”

(<http://www.journals.elsevier.com/telematics-and-informatics/most-cited-articles/>). Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fccatid=25&fcontentid=47131

6. **Most Cited Article 2015** (co-authored with Ooi, K.B., Chong, E.S.C and Hew, T.C.) by Telematics and Informatics, Elsevier (USA) for paper entitled “NFC Mobile Ct Card: The Next Frontier of Mobile Payment?” (<http://www.journals.elsevier.com/telematics-and-informatics/most-cited-articles/>). Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fccatid=25&fcontentid=26912
- **Most Downloaded Article 2015 (April to June 2015; July to September 2015; October to December 2015)** (co-authored with Wong, C.H, Tan, B.I and Ooi, K.B.) by Telematics and Informatics, Elsevier (USA) for paper entitled “Mobile Advertising: The Changing Landscape of the Advertising Industry” (<https://www.dropbox.com/s/Oikuobwr1f9a5d/73.pdf?dl=0>). Certificate (<https://www.dropbox.com/s/80e4y9b7pfqirtp/19.pdf?dl=0>).
- **Science Direct Top 25 List of Most Downloaded Articles – Ranked 5th On The Top 25 for Computer Science – July to September 2015** (co-authored with Wong, C.H, Tan, B.I and Ooi, K.B.) by ScienceDirect for paper entitled “Mobile Advertising: The Changing Landscape of the Advertising Industry” (<https://www.dropbox.com/s/Oikuobwr1f9a5d/73.pdf?dl=0>). Certificate (<https://www.dropbox.com/s/kdzngsbtbhnp0f/20.pdf?dl=0>).
- **Science Direct Top 25 List of Most Downloaded Articles – Ranked 6th On The Top 25 for Telematics and Informatics – April to June 2015** (co-authored with Ooi, K.B., Chong, E.S.C and Hew, T.C.) by, ScienceDirect for paper entitled “NFC Mobile Ct Card: The Next Frontier of Mobile Payment?” (<http://top25.sciencedirect.com/subject/computer-science/7/journal/telematics-and-informatics/07365853/archive/65/>). Certificate (<https://www.dropbox.com/s/bpzxemx4pelg9q4/21.pdf?dl=0>).
- **Science Direct Top 25 List of Most Downloaded Articles – Ranked 4th On The Top 25 for Telematics and Informatics – January to December 2014 Full Year** (co-authored with Ooi, K.B., Chong, E.S.C and Hew, T.C.) by, ScienceDirect for paper entitled “NFC Mobile Ct Card: The Next Frontier of Mobile Payment?” (<https://www.dropbox.com/s/r0xqhgy8eedo903/74.pdf?dl=0>). Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fccatid=25&fcontentid=26911
7. **Most Downloaded Article 2014-2015 (January to March 2014; April to June 2014; July to September 2015; October to December 2014; January to March 2015; April to June 2015; July to September 2015)** (co-authored with Ooi, K.B., Chong, E.S.C and Hew, T.C.) by Telematics and Informatics, Elsevier (USA) for paper entitled “NFC Mobile Ct Card: The Next Frontier of Mobile Payment?” (<http://www.journals.elsevier.com/telematics-and-informatics/most-downloaded-articles/>). Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fccatid=25&fcontentid=26911
8. **Best Research Award** for paper entitled “Mobile Tourism the Hidden Jewel of the Tourism Industry” with Ooi Keng Boon at the Technology Innovation and Industrial Management (TIIM) Conference 2013. Organized by Kasetsart University Thailand at Hilton Phuket Arcadia Resort and Spa, Phuket, Thailand, May 29-31, 2013. Read about it here: https://www.utar.edu.my/econtent_sub.jsp?fccatid=25&fcontentid=4304

9. **Young Service Researcher Award** at the 2nd International Research Symposium in Service Management (IRSSM-2). Organized by Universitas Pembangunan Nasional 'Veteran' at the Inna Garuda Hotel, Yogyakarta, Indonesia on July 27, 2011. The award came with a stipend of USD 400 which was funded by The University of Queensland, Australia, Cornell University, United States, Arizona State University, United States, Karlstad University, Sweden, Oslo School of Management, Norway and Radboud University, Netherlands. Read about it here: http://www.utar.edu.my/econtent_sub.jsp?fcid=25&fcontentid=4176