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ผู้ช่วยศาสตราจารย์ ดร.นัทธ์ ธีระวัฒน์

ORCID: 0000-0001-5158-2584 :: IEEE Senior Member

Assistant Dean (Communications and International Affairs)

Faculty of Engineering, Chulalongkorn University

Director

Risk and Disaster Management Program, Graduate School, Chulalongkorn University

Head

Disaster and Risk Management Information Systems Research Group, Chulalongkorn University

Assistant Professor

Department of Industrial Engineering, Faculty of Engineering, Chulalongkorn University

Regional Advisory Committee

Asia Oceania Geosciences Society (Singapore)

Moderator

Pood Ja Prasa Chang, FM 101.5 MHz, Tue 10:00-10:30/Sun 08:30-09:00, Bangkok (Thailand)

Columnist (Risk Reduction Column)

TPA News, Technology Promotion Association (Thailand-Japan)



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Research Interests
Management Information Systems
Disaster Management
Risk Management
Business Continuity Management
Enterprise Engineering

Education

- 2013-2016 **Doctor of Engineering** (Industrial Engineering and Management)
Tokyo Institute of Technology, Japan (Japanese Gov. Scholarship)
- 2011-2013 **Master of Engineering** (Industrial Engineering and Management)
Tokyo Institute of Technology, Japan (Japanese Gov. Scholarship)
- 2003-2007 **Bachelor of Science (1st Class Honours)** (Information Technology)
Sirindhorn International Institute of Technology (SIIT),
Thammasat University, Thailand (Bank of Thailand Scholarship)

Experience

- 2020- **Director**, Risk and Disaster Management Program,
Graduate School, Chulalongkorn University (Thailand)
- 2020- **Assistant Dean (Communications and International Affairs)**,
Faculty of Engineering, Chulalongkorn University (Thailand)
- 2018- **Assistant Professor**, Chulalongkorn University (Thailand)
- 2018- **Research Group Head**, DRMIS, Chulalongkorn University (Thailand)
- 2017-2018 **Lecturer**, Chulalongkorn University (Thailand)
- 2017- **Adjunct Faculty Member**, SIIT, Thammasat University (Thailand)
- 2016-2017 **Assistant Professor**, Tohoku University (Japan)
- 2016 **Postdoctoral Researcher**, Tohoku University (Japan)
- 2013-2016 **Research Assistant**, Tokyo Institute of Technology (Japan)
- 2007-2009 **System Analyst**, Bank of Thailand

Awards

- 2019 **Young Outstanding Alumni Award**-Tokyo Tech Alumni Association
(Thailand Chapter)
- 2019 **Coastal Engineering Journal Citation Award**-JSCE (Japan)
- 2018 **SakIntania's Young Lecturer Award**-Chula Engineering (Thailand)
- 2018 **Selected Representative of Thailand**-NSTDA GYSS2018 (Singapore)
- 2017 **Certificate of Outstanding in Reviewing**-IJDRR, Elsevier
- 2016 **Finalist**-Falling Walls Young Innovator of the Year (Germany)
- 2016 **3rd PLACE Award**-Falling Walls Lab Sendai (Japan)

- 2016 **Poster Award**-First Business Plan Competition (Japan)
- 2015 **Best Presentation Award**-4th Int. Edu.Forum Env.&Energy Sci. (USA)
- 2015 **Best Collaboration Award**-4th Int. Edu.Forum Env.&Energy Sci. (USA)
- 2015 **Best Paper Award**-6th SUSTAIN Conf. (Indonesia)
- 2014 **Dean Award**-GSDST, Tokyo Tech (Japan)
- 2013 **Best Collaboration Award**-2nd Int. Edu.Forum Env.&Energy Sci.(USA)
- 2011 **Best Presentation Award**-4th Thailand-Japan Int. Acad. Conf. (Japan)

Scholarships

- 2010-2016 **Japanese Government Scholarship**
- 2009-2010 **Asian Youth Fellowship**-Japan Foundation Scholarship
- 2007 **SIIT Scholarship** (Contribution on Society/SIIT Reputation)
- 2006 **SCG Talent Scholarship** (Runner-up)
- 2006-2007 **Bank of Thailand Scholarship**
- 2004, 2006 **SIIT Scholarship** (Good Academic Performance & Good Conduct)

Certification

- 2019 **Certified Peer Reviewer**,
Elsevier Researcher Academy
- 2018 **BM-BCM-301E-1 Analyse Organization's Dependencies that may Impact on Business Continuity and Performance**,
Singapore Workforce Skills Qualifications, Singapore
- 2015 **DEMO Bachelor Certified Enterprise Engineer**, EEI, The Netherlands
- 2009 **Certified Fundamental Information Technology Engineer** (ITPE: FE)

Committees

- 2021 Special Session Chair, IEEE 2nd ICA-SYMP 2021, Thailand
- 2020 Technical Committee, 4th ICBIS 2020, China
- 2020 Technical Committee, 2nd ICPID 2020, Singapore
- 2020 Technical Committee, 7th IEEE ICIEA 2020, Thailand
- 2019 Session Chair/Organizing Committee, 37th IE Network 2019, Thailand
- 2019 Session Chair/Convener, AOGS2019, Singapore
- 2018-present Regional Advisory Committee, Asia Oceania Geosciences Society
- 2018 Session Chair/Convener, AOGS2018, USA
- 2017-present Committee, Tokyo Tech Alumni Association (Thailand Chapter)
- 2017-present Associate Editor, Journal of Agriculture and Technology Management
- 2017 Session Chair/Convener, AOGS2017, Singapore
- 2015-2016 VP, Thai Students' Association in Tokyo Tech, Japan
- 2016 Advisory Committee, 8th Thailand-Japan Int. Academic Conf., Japan
- 2014-2015 Vice Director (Academic Affairs), TSAJ
- 2014 Session Co-chairperson, 3rd Int. Edu. Forum. Env. & Energy Sci., USA
- 2014 Co-chairperson, 7th Thailand-Japan Int. Academic Conf., Japan
- 2013 Session Co-chairperson, 2nd Int. Edu. Forum. Env. & Energy Sci., USA
- 2012-2013 VP (Academic Affairs), TSAJ
- 2012-2013 Advisory Committee (Public Relations and IT), TSAJ
- 2014 Co-chairperson, 5th Thailand-Japan Int. Academic Conf., Japan
- 2011-2012 VP (Public Relations and IT), TSAJ

Teaching

- Accounting Information Systems
- Computer and Information Technology for Industrial Engineering
- Disaster Management
- Disaster Management and Technology
- Electronic Commerce
- Emergency Management
- Exploring Engineering World
- Management under Different Culture
- Production and Operations Management Information Systems
- Risk Management
- Risk Management for Industry



Featured: https://www.titech.ac.jp/english/globalization/stories/alumni_story.html

Reviewers

Scientometrics, International Journal of Disaster Risk Reduction, Natural Hazards, Ocean & Coastal Management, Technological Forecasting and Social Change, Journal of Disaster Research, Journal of Earthquake and Tsunami, International Journal of Sustainable Future for Human Security, Journal of Agriculture and Technology Management, Mahasarakham International Journal of Engineering and Technology, International Conference on Information Systems, Thailand-Japan International Academic Conference, Industrial Engineering Network, Pacific Asia Conference on Information Systems, International Conference on Business Information Systems, etc.

Publication (Google Scholar Citations: 260; h-index: 9; i10-index: 9)

International Journal Articles

Charoenthammachoke, K., **Leelawat, N.**, Tang, J., & Kodaka, A. (2020). Business continuity management: A preliminary systematic literature review based on ScienceDirect database. *Journal of Disaster Research*, 15 (5), 546-555. doi: [10.20965/jdr.2020.p0546](https://doi.org/10.20965/jdr.2020.p0546) (Scopus Q2).

Sapapthai, S., **Leelawat, N.**, Tang, J., Kodaka, A., Chintanapakdee, C., Ino, E., & Watanabe, K. (2020). A stakeholder analysis approach for are business continuity management: A systematic review. *Journal of Disaster Research*, 15 (5), 588-598. doi: [10.20965/jdr.2020.p0588](https://doi.org/10.20965/jdr.2020.p0588) (Scopus Q2).

Katato, T., **Leelawat, N.**, & Tang, J. (2020). Antecedents of outsourcing relationships: A systematic review. *Engineering Journal*, 24 (4), 157-169. doi: [10.4186/ej.2020.24.4.157](https://doi.org/10.4186/ej.2020.24.4.157) (Scopus Q2).

Meechang, K., **Leelawat, N.**, Tang, J., Kodaka, A., & Chintanapakdee, C. (2020). The acceptance of using information technology for disaster risk management: A systematic review. *Engineering Journal*, 24 (4), 111-132. doi: [10.4186/ej.2020.24.4.111](https://doi.org/10.4186/ej.2020.24.4.111) (Scopus Q2).

Leelawat, N., Tang, J., Saengtabtim, K., & Laosunthara, A. (2020). Trends of tweets on the Coronavirus Disease-2019 (COVID-19) pandemic. *Journal of Disaster Research*, 15 (4), 530-533. doi: [10.20965/jdr.2020.p0530](https://doi.org/10.20965/jdr.2020.p0530) (Scopus Q2).

Katato, T., **Leelawat, N.**, & Tang, J. (2019). Factors affecting to long-term relationship of outsourcing: A case study of Thailand. *Journal of Administrative and Business Studies*, 5 (5), 281-290. doi: [10.20474/jabs-5.5.3](https://doi.org/10.20474/jabs-5.5.3)

Thamarux, P., Suppasri, A., **Leelawat, N.**, Matsuoka, M., & Imamura, F. (2019). Time series disaster emergency response plan for international organizational management: A Case study of Royal Thai Embassy, Tokyo, Japan. *Journal of Disaster Research*, 14 (7), 959-971. doi: [10.20965/jdr.2019.p0959](https://doi.org/10.20965/jdr.2019.p0959) (Scopus Q2)

Suppasri, A., Pakoksung, K., Charvet, I., Chua, C. T., Iakahashi, N., Ornthammarath, T., Latcharote, P., **Leelawat, N.**, & Imamura, F. (2019). Load-resistance analysis: an alternative approach to tsunami damage assessment applied to the 2011 Great East Japan tsunami. *Natural Hazards and Earth System Sciences*, 19, 1807-1822. doi: [10.5194/nhess-19-1807-2019](https://doi.org/10.5194/nhess-19-1807-2019) (ISI/Scopus Q1)

Tang, J., Chotochanapibal, M., Liangsupong, K., Fachrizal, M., Laosunthara, A., & **Leelawat, N.** (2019). Influencing factors of Japanese visitors and non-visitors in visiting Thailand: A segmentation analysis. *International Journal of Recent Technology and Engineering*, 8 (1C2), 864-870 (Scopus Q4)

- Leelawat, N.**, Suppasri, A., Latcharote, P., Abe, Y., Sugiyasu, K., & Imamura, F. (2018). Tsunami evacuation experiment using a mobile application: A design science approach. *International Journal of Disaster Risk Reduction*, 29, 63-72. doi: [10.1016/j.ijdrr.2017.06.014](https://doi.org/10.1016/j.ijdrr.2017.06.014) (ISI/Scopus Tier 1)
- Latcharote, P., **Leelawat, N.**, Suppasri, A., Thamarux, P., & Imamura, F. (2018). Estimation of fatality ratios and investigation of influential factors in the 2011 Great East Japan tsunami. *International Journal of Disaster Risk Reduction*, 29, 37-54. doi: [10.1016/j.ijdrr.2017.06.024](https://doi.org/10.1016/j.ijdrr.2017.06.024) (ISI/Scopus Tier 1)
- Leelawat, N.**, Suppasri, A., Latcharote, P., & Imamura, F. (2017). The evacuation of Thai citizens during Japan's 2016 Kumamoto earthquakes: An ICT perspective. *Journal of Disaster Research*, 12(sp), 669-677. doi: [10.20965/jdr.2017.p0669](https://doi.org/10.20965/jdr.2017.p0669) (Scopus Q2)
- Suppasri, A., **Leelawat, N.**, Latcharote, P., Robber, V., Yamashita, K., Hayashi, A., Ohira, H., Fukui, K., Hisamatsu, A., Nguyen, D., & Imamura, F. (2017). The 2016 Fukushima earthquake and tsunami: Local tsunami behavior and recommendations for tsunami disaster risk reduction. *International Journal of Disaster Risk Reduction*, 21, 323-330. doi: [10.1016/j.ijdrr.2016.12.016](https://doi.org/10.1016/j.ijdrr.2016.12.016) (ISI/Scopus Tier 1)
- Suppasri, A., Latcharote, P., Bricker, J. D., **Leelawat, N.**, Hayashi, A., Yamashita, K., Makinoshima, F., Roeber, V., & Imamura, F. (2016). Improvement of tsunami countermeasures based on lessons from the 2011 Great East Japan earthquake and tsunami — Situation after five years. *Coastal Engineering Journal*, 58(4), 164001-1-164001-30. doi: [10.1142/S0578563416400118](https://doi.org/10.1142/S0578563416400118) (ISI/Scopus Q2)
- Leelawat, N.**, Suppasri, A., Murao, O., & Imamura, F. (2016). A study on the influential factors on building damage in Sri Lanka during the 2004 Indian Ocean tsunami. *Journal of Earthquake and Tsunami*, 10(2), 1640001-1-1640001-11. doi: [10.1142/S1793431116400017](https://doi.org/10.1142/S1793431116400017) (ISI/Scopus Q3)
- Leelawat, N.**, Suppasri, A., Kure, S., Yi, C. J., Mateo, C. M. R., & Imamura, F. (2015). Disaster warning system in the Philippines through enterprise engineering perspective: A study on the 2013 Super Typhoon Haiyan. *Journal of Disaster Research*, 10(6), 1041-1050. doi: [10.20965/jdr.2015.p1041](https://doi.org/10.20965/jdr.2015.p1041) (Scopus Q2)
- Suppasri, A., Yi, C. J., **Leelawat, N.**, Watanabe, M., Bricker, J. D., & Imamura, F. (2015). Field survey and analysis of damaged school buildings by the 2013 Typhoon Haiyan and storm surge. *Journal of Japan Society of Civil Engineers, Ser. B2 (Coastal Engineering)*, 71(2), I_1669-I_1674. doi:[10.2208/kaigan.71.I_1669](https://doi.org/10.2208/kaigan.71.I_1669)
- Leelawat, N.**, Suppasri, A., Imamura, F. (2015). Disaster recovery and reconstruction following the 2011 Great East Japan earthquake and tsunami: A business process management perspective. *International Journal of Disaster Risk Science*, 6(3), 310-314. doi: [10.1007/s13753-015-0066-1](https://doi.org/10.1007/s13753-015-0066-1) (ISI/Scopus Q1)
- Leelawat, N.**, Suppasri, A., Charvet, I., Kimura, T., Sugawara, D., & Imamura, F. (2015). A study on influential factors on building damage in Kesennuma, Japan from the 2011 Great East Japan tsunami. *Engineering Journal*, 19(3), 105-116. doi: [10.4186/ej.2015.19.3.105](https://doi.org/10.4186/ej.2015.19.3.105) (Scopus Q2)
- Leelawat, N.**, Mateo, C. M. R., Gaspay, S. M., Suppasri, A., & Imamura, F. (2014). Filipinos' views on the disaster information for the 2013 Super Typhoon Haiyan in the Philippines. *International Journal of Sustainable Future for Human Security*, 2(2), 16-28.
- Leelawat, N.**, Suppasri, A., Charvet, I., Imamura, F. (2014). Building damage from the 2011 Great East Japan tsunami: quantitative assessment of influential factors. *Natural Hazards*, 73(2), 449-471. doi: [10.1007/s11069-014-1081-z](https://doi.org/10.1007/s11069-014-1081-z) (ISI/Scopus Q1)

Book Chapters & Technical Report Articles

- Leelawat, N.**, Latcharote, P., Suppasri, A., Sararit, T., Srivichai, M., Tang, J., Chua, T., Kummertrut, D., Saengtabtim, K. & Imamura, F. (in press). Today in Thailand: Multidisciplinary perspectives on the current tsunami disaster risk reduction. In Y. Dilek, Y. Ogawa, & Y. Okubo (Eds.), *Geological Society, London, Special Publications: Vol. 501. Characterization of Modern and Historical Seismic-Tsunami Events, and Their Global-Societal Impacts*, Lyell. doi: [10.1144/SP501-2019-97](https://doi.org/10.1144/SP501-2019-97) (Scopus Q1)

Leelawat, N., Muhari, A., Srivichai, M., Suppasri, A., Imamura, F., & Bricker, J. D. (2018). Preference for information during flood disasters: A study of Thailand and Indonesia. In B. McLellan (Ed.), *Sustainable Future for Human Security* (pp. 335-349), Singapore: Springer. doi:[10.1007/978-981-10-5433-4_23](https://doi.org/10.1007/978-981-10-5433-4_23)

Imamura, F., Suppasri, A., Latcharote, P., Otake, T., **Leelawat, N.**, & Nguyen, D. N. (2017, November). A Global Assessment of Historical and Future Tsunami Hazards Based on Seismic Records Over the Last 400 Years and Estimated Seismic Gaps. Miyagi: International Research Institute of Disaster Science, Tohoku University.

Suppasri, A., Charvet, I., Macabuag, J., Rossetto, T., **Leelawat, N.**, Latcharote, P., & Imamura, F. (2015). Building damage assessment and implications for future tsunami fragility estimations. In M. Esteban, H. Takagi, & T. Shibayama (Eds.), *Handbook of Coastal Disaster Mitigation for Engineers and Planners* (pp. 145-178). Oxford: Elsevier. doi: [10.1016/B978-0-12-801060-0.00009-5](https://doi.org/10.1016/B978-0-12-801060-0.00009-5)

Leelawat, N., Suppasri, A., & Imamura, F. (2015). The tsunami warning system in Thailand: A part of the reconstruction process after the 2004 Indian Ocean tsunami. In V. Santiago-Fandiño, Y. A. Kontar, & Y. Kaneda (Eds.), *Post-Tsunami Hazard, Advanced in Natural and Technological Hazards Research: Vol. 44* (pp. 111-119), Cham: Springer International Publishing. doi: [10.1007/978-3-319-10202-3_8](https://doi.org/10.1007/978-3-319-10202-3_8)

Leelawat, N., Suppasri, A., Yasuda, M., & Imamura, F. (2014, March). Disaster warning broadcasting process management: A case study of landslide from Typhoon Wipha at Izu-Oshima in 2013. Report of Tsunami Engineering: Vol. 31 (pp. 49-57), Miyagi: International Research Institute of Disaster Science, Tohoku University.

National Journal Articles

อำพัน เหล่าสุนทร, **ณภัทร ลีละวัฒน์**, Jing Tang, วันใหม่ โพธิ์ถาวร, และศิวกร กมลภากรณ์. (2563). แนวทางการพัฒนาสภาพแวดล้อมการท่องเที่ยวไทยผ่านมุมมองของตลาดญี่ปุ่น. วารสารสิ่งแวดล้อม [Environmental Journal], 24 (1).

ณภัทร ลีละวัฒน์, Jing Tang, ณพวัฒน์ โชติวรรณ, และธนวิษณุ ประกิตเดชะกุล. (2561). จากวันนั้นถึงวันนี้ สีนามักับอุตสาหกรรมโรงแรม. วารสารสิ่งแวดล้อม [Environmental Journal], 22 (4). 4-8.

International Conference Proceedings Articles

Traithaiteera, P., Tang, J., & **Leelawat, N.** (2019, November). SME's obstacles in Thailand: The analysis of the association between the difference in size sector, region and the problems that occur in business operations. In Proceedings of the 6th International Conference on Engineering Energy, and Environment (ICEEE 2019), Bangkok, Thailand.

Rojpitinithikorn, H., Tang, J., & **Leelawat, N.** (2019, September). Reducing the defects of A-Pillar stamping part in the automotive assembly. In Proceedings of the 6th International Conference on Frontiers of Industrial Engineering (ICFIE 2019), London, UK, IEEE. doi: [10.1109/ICFIE.2019.8907777](https://doi.org/10.1109/ICFIE.2019.8907777) (Scopus)

Tang, J., **Leelawat, N.**, Suppasri, A., & Imamura, F. (2019). An effect of tsunami to hotel occupancy: A case of Phuket, Thailand. In E. Meilianda, Syamsidik, S. P. Boret, & Y. Idris (Eds.), *IOP Conference Series: Earth and Environmental Science: Vol. 273. 11th Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery (AIWEST-DR 2018) 10-12 October 2018, Banda Aceh, Indonesia (012033)*, Bristol: IOP Publishing. doi: [10.1088/1755-1315/273/1/012033](https://doi.org/10.1088/1755-1315/273/1/012033) (Scopus)

Treeranurat, W., Saengtubtim, K., Wisittiwong, N., Tang, J., **Leelawat, N.**, Suppasri, A., Pakaksung, K., Imamura, F., Takahashi, N., & Charvet, I. (2019, March). Building damage analysis from the 2011 Great East Japan tsunami. In Proceedings of the 2019 International Conference on Engineering and Natural Science-Bangkok (ICENS Bangkok 2019) (pp. 33-39), Bangkok, Thailand.

Thammarux, P., **Leelawat, N.**, & Matsuoka, M. (2018, November). Seismic hazard evaluation system development for BCP assessment of Thai tourist startups. In Proceedings of the 7th Asia Conference on Earthquake Engineering (7ACEE), Pathum Thani, Thailand.

Yasuda, M., Muramoto, T., Suppasri, A., **Leelawat, N.**, & Nouchi, R. (2018, November). Education for disaster risk reduction corresponding earthquake and tsunami. In Proceedings of the 7th Asia Conference on Earthquake Engineering (7ACEE), Pathum Thani, Thailand.

Laosunthara, A., **Leelawat, N.**, Nishihara, A. (2017, November). Utilization and findings of email communication in university campus. In L. G. Chova, A. L. Martínez, & I. C.I Torres (Eds.), ICERI2017 Proceedings (pp. 2609-2616), Valencia: IATED Academy. doi: [10.21125/iceri.2017.0747](https://doi.org/10.21125/iceri.2017.0747) (ISI)

Thamarux, P., **Leelawat, N.**, & Matsuoka, M. (2017, May). The GIS database analysis for multi natural hazards risk estimation web application development: A focus on startups in Thailand. Proceedings of the International Symposium on Remote Sensing (ISRS 2017) (pp. 163-166), Nagoya, Japan.

Leelawat, N., Suppasri, A., Latcharote, P., Imamura, F., Abe, Y., & Sugiyasu, K. (2017). Increasing tsunami risk awareness via mobile application. In E. Meilianda, A. Sakurai, E. Mary, & R.Suryani (Eds.), IOP Conference Series: Earth and Environmental Science: Vol. 56. 10th Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery (AIWEST-DR 2016) 22-24 November 2016, Banda Aceh, Indonesia (012001), Bristol: IOP Publishing. doi: [10.1088/1755-1315/56/1/012001](https://doi.org/10.1088/1755-1315/56/1/012001) (Scopus)

Latcharote, P., **Leelawat, N.**, Suppasri, A., & Imamura, F. (2017). Developing estimating equations of fatality ratio based on surveyed data of the 2011 Great East Japan tsunami. In E. Meilianda, A. Sakurai, E. Mary, & R.Suryani (Eds.), IOP Conference Series: Earth and Environmental Science: Vol. 56. 10th Aceh International Workshop and Expo on Sustainable Tsunami Disaster Recovery (AIWEST-DR 2016) 22-24 November 2016, Banda Aceh, Indonesia (012011), Bristol: IOP Publishing. doi: [10.1088/1755-1315/56/1/012011](https://doi.org/10.1088/1755-1315/56/1/012011) (Scopus)

Leelawat, N., Suppasri, A., Park, J., Charvet, I., Latcharote, P., Imamura, F., Iijima, J., & Abe, Y. (2016, June-July). DamageEstimateApp: A mobile application that estimates building damages from tsunami disasters. In Costa, P. T., Zêzere, J. L., Catita, C., Ferreira, M. A., Garcia, R. A. C., Matias, L., Pais, I., Ribeiro, M. J., Rio, I., & Sousa, M. L. (eds.). ICUR2016 Proceedings/Atas ICUR2016 (pp. 267-274), Lisbon: European Centre on Urban Risks.

Leelawat, N., & Iijima, J. (2013, September). Emergency response organization through enterprise engineering perspective. Proceedings of the 5th International Conference on Knowledge Engineering and Ontology Development, Algarve, Portugal, 148-155. doi: [10.5220/0004520901480155](https://doi.org/10.5220/0004520901480155)

Leelawat, N., Pee, L.G., & Iijima, J. (2013, June). Mobile apps in flood disaster: what information do users prefer?. Proceedings of the 12th International Conference on Mobile Business, Berlin, Germany.

Leelawat, N. (2011, November). Tablets vs smartphones: Differences in m-commerce application design. Proceedings of the 11th International Conference on Electronic Business, Bangkok, Thailand, 97-104.

Leelawat, N. (2010, November). A study of electronic money for online games in Thailand. Proceedings of the Ninth International Conference on e-Business 2010, Bangkok, Thailand, 6-12.

National Conference Proceedings Articles

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Last Updated: Oct 20, 2020