

## PERSONAL DATA



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## PUBLICATIONS SUMMARY

1

International Journal

1

National Journal

1

International. Proceedings

2

National. Proceedings

Total Publications: 5

## RESEARCH INTERESTS

Data Sciences & Applications : Business Intelligence, Data Warehousing & Data Visualisation.

Blockchain application development, Distributed Ledger Technology.

Digital assets development & Crypto Market dynamics studying.

Crisis Response & Management, IT for Crisis Management, Disaster Management

*Blockchain-based application development, Distributed Ledger Technology, Digital assets development & Crypto Market dynamics*



*Business Intelligence, Data Warehousing & Data Visualisation*



*Information systems for Disaster Management, IT for Crisis Management, Disaster Management*



## RESEARCH PROJECTS

- Research Projects in ANDaman Environment and natural Disaster research center (ANED)
- Research Projects in Digital Asset Market Behavior Study .
- Project in Blockchain-based business model for energy trading funded by U.REKA 2019

## TEACHING

- 976-161 BA & Visualization (1/2562)
- 976-330 Business Analysis (2/2561, 2/2560)
- 976-495 SP Topic in eBiz ( Business Intelligence) (2/2559, 2/2558, 2/2557)
- 140-380 Electronic Business Technology (1/2562, 1/2558, 1/2557)
- 140-358 Information Technology Project Management (2/2561)
- 976-410 Strategic Management (2/2560)
- 967-310 Information Technology Strategy (1/2561)
- 976-110 Principle of Electronic Business (1/2561,1/2560, 1/2559)
- 976-303 IT for Tourism Business (1/2558)

## TRAINING

- Oracle Business Intelligence Enterprise Edition (OBIEE)

## INTERNATIONAL JOURNAL ARTICLES

Arpornthip, Tanwa and Sangiamkul, Esther, Incorrect Usage of Thai Disaster Terminology, (June 4, 2019).  
Available at SSRN: <https://ssrn.com/abstract=3398774> or <http://dx.doi.org/10.2139/ssrn.3398774>

 1/2019  Social Sciences

## NATIONAL JOURNAL ARTICLES

เอสเธอร์ เสงี่ยมกุล และชนาภรณ์ ปานรังศรี.(2019)  
การพัฒนาาระบบสนับสนุนการตัดสินใจด้านผลกระทบระดับความรุนแรงจากอุทกภัยในจังหวัดภูเก็ต (Development of Decision Support System in Impact and Severity from Flood in Phuket).วารสารเทคโนโลยีสารสนเทศ (Information technology Journal), Vol. 15, No. 1, January - June 2019 ,60-70.

 [https://www.tci-thaijo.org/index.php/IT\\_Journal/article/view/199901](https://www.tci-thaijo.org/index.php/IT_Journal/article/view/199901)

 1/2019  Information Technology

## INTERNATIONAL PROCEEDINGS

Panrungsri, T & Sangiamkul, E.(2017). Business Intelligence Model for Disaster Management: A Case Study in Phuket, Thailand. ISCRAM 2017 Conference Proceedings : Agility is coming. 14th International Conference on Information Systems for Crisis Response and Management (pp 727-738). Albi, Occitanie Pyrénées-Méditerranée, France

 5/2017  Crisis Management, Information Systems

## NATIONAL PROCEEDINGS

Panrungsri, T & Sangiamkul, E.(2017). A Development of Data Warehouse in Risk Assessment for Disaster Management. NCCIT2017 Conference Proceedings. 13th National Conference on Computing and Information Technology

Wisetsak, N, & Sangiamkul, E.(2016). Business Intelligence System for student quality monitoring in Higher Education. NCCIT2016 Conference Proceedings. 12th National Conference on Computing and Information Technology

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