

# RESEARCHER PROFILE

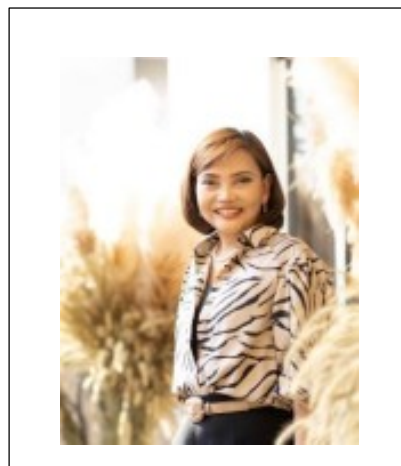
Name ..... PIYANUT.....

Last name ..... JINGJIT .....

Academic Position ..... Asst. Prof. Dr. ....

Faculty ..... Faculty of Engineering .....

Major ..... Energy and Materials (D.Eng.) .....



## Research interest

Engineering Education, Textile Management, Quality Management,  
Textile Materials, Textile Testing and Analysis  
International trading in Textiles and Clothing sectors  
Marketing Analysis in Textiles and Clothing sector

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Education	Program branch	University name	Country
Doctor	Energy and Materials (D.Eng.)	Rajamangala University of Technology Thanyaburi	Thailand
Master	Textile Management (M.Sc.)	University of Leeds, UK	England
Bachelor	Textile Chemistry Engineering (B.Eng.)	Rajamangala Institute of Technology	Thailand

## International Publications

(Only published within the last five (5) years in international journals or book chapters)

- [1] The Prototype Sock for Diabetic Neuropathy, Prin Sophasop, Piyanut Jingjit, Natee Srisawat, and Patpon Sriphongchan, The 18th KU KPS National Conference, 8-9 December 2021, 832-838
- [2] The Prototype Fabric for Making Scrub Suit for Medical Doctor in Emergency Room, Prin Sophasop, Piyanut Jingjit, Utharn Satayarak, and Setthapong Srisuphonvanij, The 18th KU KPS National Conference, 8-9 December 2021, 839-845
- [3] “Properties of Polypropylene Conductive Fiber from Sheath-Core Bicomponent Fiber”, Natee Srisawat and Piyanut Jingjit, RMUTP Research Journal, year 15 issue 1 Jan-June 2021, pp.39-50

- [4] Spinning of Photocatalytic Fiber as Splittable Segmented-Pie Bi-Component Fibers for Antibacterial Textiles, Piyanut Jingjit and Natee Srisawat, Journal of Nanoscience and Nanotechnology, Vol. 19, 1554–1561, 2019
- [5] Tube Made from Polylactic Acid Yarn and Silk Yarn by Filament Winding Technique, Natee Srisawat and Piyanut Jingjit, 16th Japan International Sampe Symposium and Exhibition, 2-4 September 2019, The University of Tokyo Hongo Campus.

**Book/ Textbooks (Both Thai and International publications)**

- [1] .....
- [2] .....
- [3] .....

**Research funds (Within the last five (5) years)**

1. Market testing: Consumer’s preferences in souvenir produces produced by selected communities in ACTIVE BEACH project, Thailand Textile Institute, 2019
2. Spunbond nonwoven fabric from bi-component fibres for anti-bacterial textile, Rajamangala University of Technology Thanyaburi, 2018