




# DR. HATAICHANOK KANTRONG

Head of Department

## PROFILE

Professional Researcher,  
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## BIBLIOGRAPHY

Dr. Hataichanok Kantrong is a researcher at Institute of Food Research and Product Development (IFRPD), Kasetsart University. Her expertise is food processing especially extrusion and drying process. She received her doctoral degree in Food Engineering field. She has previously worked at Feed industry as an assistant process engineering manager in the private company. Her researches conducted at IFRPD were mainly about extruded products such as snack, third generation snack, breakfast cereal and pasta. Recently, she is doing her research about plant based meat producing from extrusion which are textured vegetable protein (TVP) and high moisture meat analogue. Dr. Hataichanok also has teaching experience as a guest lecturer on extrusion process for both national and international students. In 2017, she was granted by JICA-Kirin to do the research in Japan. Her topic was about pasteurization of fruit juices with pulps using high electric field alternating current which is a minimum heating process used to extend the shelf life of juices. Thus, her research focus on emerging food technologies, food engineering and extrusion technology.

## RESEARCH EXPERTISE

- Food Processing especially extrusion and drying process
- Food Engineering
- Extruded Products