Publications

A Mobile Phone App Featuring Cue Exposure Therapy As Aftercare for Alcohol Use Disorders: An Investigator-Blinded Randomized Controlled Trial

Cross-location and Cross-disciplinary Collaborative Prototyping Using Virtual Reality in Higher Education
Yu, F. & Khalid, M. S., 2019, (Accepted/In press) 18th European Conference on e-Learning (ECEL19) . Academic Conferences and Publishing International

Decision-making support for simulation solutions in small and medium sized enterprises
Yu, F. & Petersson Nielsen, C., 2019, (Accepted/In press) 20th International CINet Conference. Continuous Innovation Network

Patterns and drivers of Industry 4.0 technology adoption in SMEs
Yu, F., Schweisfurth, T. & Grube Hansen, F., 2019, (Accepted/In press) 20th International CINet Conference. Continuous Innovation Network

User behaviour and interaction in a collaborative Virtual Reality environment
Simunovic, D. & Yu, F., 2019, (Accepted/In press) 20th International CINet Conference. Continuous Innovation Network

Smart prototyping

Prototyping in theory and in practice: a study on the similarities and differences between engineers and designers
Yu, F., Brem, A. & Pasinell, M., 2018, In : Creativity and Innovation Management. 27, 2, p. 121-132

A smarter pathway for delivering cue exposure therapy? The design and development of a smartphone application targeting alcohol use disorder

The management of prototyping technology in the Innovation process – SMEs vs. MNCs

Elliptical modelling of hysteresis operating characteristics in a dielectric elastomer tubular actuator

A randomized controlled study of exposure therapy as aftercare for alcohol use disorder: study protocol
Decision-making of selectable process plans based on petri net with manufacturing constraints
Xiao, W., Jones, R. W. & Yu, F., 2016, In : Revista Tecnica de la Facultad de Ingenieria Universidad se\l Zulia - Technical Journal of the Faculty of Engineering, TJFE. 39, 12, p. 207-216

Poster-Dynamic posture correcting device used for rehabilitation exercises

Dynamic posture correcting device used for rehabilitation exercises

Foot Edema Simulation and Monitoring Using Dielectric Electro-Active Polymer Sensors

Decision Method of Processing Scheme for Part Surface with Constraint Condition Based on T_Invariant of Fuzzy Petri Nets

Patient@home - Largest Research Platform on Welfare Technology in Denmark
Yu, F., 21 Sep 2014.

Design and Development of a Smartphone Application for Cue Exposure Treatment

Poster-Design and Development of a Smartphone Application for Cue Exposure Treatment

Alcohol Cue Exposure: An investigator-blinded, randomized, controlled study of exposure-based aftercare in alcohol dependent individuals

Fatigued patients with multiple sclerosis can be discriminated from healthy controls by the recordings of a newly developed measurement system (FAMOS): a pilot study

A smartphone application of alcohol resilience treatment for behavioral self-control training

A Smartphone Application of Alcohol Resilience Treatment for Behavioral Self-Control Training

A wireless body measurement system to study fatigue in multiple sclerosis

Non-invasive sensors in medical applications: Measuring and monitoring fatigue in multiple sclerosis

A Study of Fatigue in Multiple Sclerosis Using a New Wireless Medical Sensor Measurements System
Wireless medical sensor measurements of fatigue in patients with multiple sclerosis

The Development of an Intelligent Electronic Stethoscope

Activities

Doctoral Consortium on Entrepreneurship and Innovation for Sustainability
Silke Tegtmeier (Chairman), Frederik Gottlieb (Organizer), Ferran Giones (Organizer), Steffen Korsgaard (Panel member), Gry Alsos (Panel member), Alexander Brem (Panel member), Kim Klyver (Panel member), Fei Yu (Panel member), Jay Mitra (Panel member), Ursula Weisenfeld (Panel member)
5 Oct 2017 → 6 Oct 2017

Early phase development of healthcare products within the contexts of age-related issues and chronic diseases.
Fei Yu (Organizer), Emad Yaghmaei (Panel member), Yingyao Chen (Panel member), Jiayan Huang (Panel member), Timothy M Hale (Panel member), Jinxi Wu (Panel member), Lihong Zhou (Panel member), Jianjun Yu (Panel member), Lars Christian Jensen (Panel member)
26 Jun 2017 → 30 Jun 2017

Fatiqued multiple sclerosis patients are characterized by autonomic dysfunction: a pilot study of using a newly developed wireless measurement system
Fei Yu (Lecturer)
26 Apr 2012

The management of prototyping technology in the Innovation process – SMEs vs. MNCs
Fei Yu (Speaker)
11 Jun 2017 → 13 Jun 2017