

CONTENTS

		Page
Nguyen The Bao Le Chung Phuc	A simulation program to generate hourly solar radiation sequences from monthly average solar radiation data	5
Bui Truong Son	Short term and long term deformation of saturated clayed ground	17
Vu Thanh Nguyen Nguyen Minh Nam Le Phan Ninh	Building a tool for editing topology data which supports sagogis system	25
Ho Tong Minh Dinh Le Van Trung	Application of the insar technology for generating dem	35
Quyên Huy Anh Le Van Bang Nguyen Ngoc Phuc Diem	Expert system for transformer fault diagnosis	43
Phan Đình Tuan Hoang Minh Nam Hoang Tien Cuong	Study on the aerodynamic drying technology with particle classification for paste materials	51
Tran Quoc Hien Le Van Viet Man	Extraction and purification of protease from basa catfish intestine (pangasius bocourti)	59
Pham Thanh Quan Le Thanh Hung Tran Thi Ha Thai	Theoretical study of the spin density distribution of the green tea catechin radicals	69
Mai Cao Lan Tran Cong Thanh	Meshless level set method: mathematical fundamentals and potential applications in petroleum engineering	79