

## 平成 29 年度 IPC 博士前期課程修了者と論文題目

ABZAL ISKENDIR

Study of the momentum, angular resolutions of the mesons and miss-ing mass resolution of the  $p(K^-, K^+)\Xi^-$  - reaction using the KURAMA magnet in the E07 experiment

AHMAD JA'FAR ARIFI

Pion Emission Decay of the Charmed Baryons for the Study of Their Structure

ZI HOW TIN

Single Crystal Growth and ARPES Study of 1111 Iron Pnictide Super-conductors

HUI WEN KOAY

Conceptual Design of a Compact Accelerator-Based Neutron Generator for Multi-BNCT System

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MUI VIET LUONG

Electronic band structures and optical properties of  $\text{LiCaAlF}_6$  and  $\text{LiYF}_4$  crystals as potential vacuum ultraviolet materials in equilibrium and high pressure conditions

(真空紫外発光材料への応用に向けた  $\text{LiCaAlF}_6$  結晶・ $\text{LiYF}_4$  結晶の高圧下における電子バンド構造と光学特性に関する研究)

TRUONG MINH NGUYEN

Estimation of Cosmic Ray Induced Background and a FPGA-Based Data Compression Algorithm for DeeMe Experiment

(DeeMe 実験のための宇宙線バックグラウンド評価と FPGA データ圧縮アルゴリズム)

MING LIANG WONG

Measurement of charged particle emission rates and energy spectra after muon nuclear capture in Aluminium

(アルミニウム原子におけるミューオン原子核捕獲反応後の荷電粒子放出率とエネルギースペクトルの測定)