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EDITORIAL FOREWORD

JPPPF (Jurnal Penelitian & Pengembangan Pendidikan Fisika) is dedicated to all practitioners of education. JPPPF coverage includes: experimental research, action research, qualitative research, quantitative research, and development research (model, media, and learning evaluation) aimed at improving the quality and building innovation in Physics education.

JPPPF Volume 4 Issue 2 contains 11 articles, there was: 1) The Profile of Scientific Literacy Skill Student at SMA Batik 2 Surakarta; 2) Improving Students' Critical-Thinking Skills Through Student Facilitator and Explaining Model in Momentum and Impulse Topic; 3) The Development of Authentic Assessment Instrument to Measure Science Process Skill and Achievement based on Students' Performance; 4) The Character Education Through Analogy Learning Implementation on Vector Concepts; 5) The Development of Knowledge Enrichment Books Concerning Ice and Snow Physical Studies for High-School Students; 6) The Design of Media on Two-Lens System Experiment (MTLSE) for Pre-service Physics Teachers; 7) E-Learning Model for Problem Based Learning on Heat and Thermodynamic Topics in High School; 8) The Development of Thermal Expansion Practicum Sets to Improve Science Process Skills of High-School Students; 9) The Understanding of Pre-Service Physics Teachers on Electric Circuit Concept; 10) The Technology Pedagogy Knowledge (TPK) Teacher Using Worksheet 3D Pageflip Professional for Promoting Argumentation Skills' High-Schools Students in Physics Learning; and 11) The Development of Experimental Sets for Metal Expansion Measurement Using Digital Video-Based Difference Method.

Hopefully, JPPPF can be a reference for readers and researchers in developing physics education.

Jakarta, 31 December 2018
Editor-in-Chief,

Esmar Budi

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