Proceedings of the 9th Annual International Seminar on Transformative Education and Educational Leadership

24 September 2024, Medan, North Sumatera Province, Indonesia

AISTEEL 2024

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Preface

We are delighted to introduce the proceedings of the 9th Annual International Seminar on Transformative Education and Educational Leadership (AISTEEL 2024) was held by virtual seminar on 24 September 2024. This seminar is organized by Postgraduate School, Univesitas Negeri Medan and become a routine agenda at Postgraduate School of Unimed now. The AISTEEL is realized this year with various presenters, lecturers, researchers and students from universities both in and out of Indonesia participating in, the seminar with theme *"Future-oriented Education Innovations: Challenges and Opportunities"*.

The 9th AISTEEL presents 4 distinguished keynote speakers from Professor Dr. Syawal Gultom, M.Pd, Professor Hsiao-Ching She, Associate Prof. Dr. Farrah Dina Binti Yusop, and Dr Julian Chen. In addition, presenters of parallel sessions come from various Government and Private Universities, Institutions, Academy, and Schools. Some of them are those who have sat and will sit in the oral defence examination. The plenary speakers have been present topics covering multi disciplines. They have contributed many inspiring inputs on current trending educational research topics all over the world. The expectation is that all potential lecturers and students have shared their research findings for improving their teaching process and quality, and leadership.

There are 62 articles submitted to the committee including short and full paper type. Some of which are presented orally in parallel sessions, and extended abstract form. All participants in the presenter form divide to 3 parallel rooms. The articles have been reviewed by double blind reviewer and 36 of them were accepted to be published by EAI indexed by International Indexation.

The Committee of AISTEEL invest great efforts in reviewing the papers submitted to the conference and organizing the sessions to enable the participants to gain maximum benefit.

Grateful thanks to all of members of the 9th Annual International Seminar on Transformative Education and Educational Leadership (AISTEEL 2024) for their outstanding contributions. Thanks also given to the EAI publishing for producing this volume.

The Editors Deny Setiawan Rahmad Husein

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