## **Preface**

This book is a collection of selected peer-reviewed papers presented at a virtual meeting 2021 International Conference on Sustainable Engineering and Materials Development (ICSEMD2021, 22-24 September 2021). The conference brought together experts and top researchers in an allengaging virtual atmosphere where presentations were made on different aspects of sustainable engineering, as it is related to advanced materials, product development, mechanical, structural, and environmental engineering.

The chapters of this book are specifically selected for their in-depth coverage of recent achievements on advanced materials and sustainable materials processing technology. The definitive focus of each chapter is the analysis, characterization, and contributions that expand the frontiers of knowledge. The presented papers reflect the realisation of the sustainability principles in the development of technology and engineering.

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