## **Preface**

This proceeding presents the selected papers from the 8<sup>th</sup> International Conference on Material Science and Smart Materials "MSSM 2022" that was held at Brunel University London in the UK between the 11<sup>th</sup> and the 13<sup>th</sup> of July 2022. The purpose of this Conference on Materials Science and Smart Materials is to provide a forum for both researchers and practitioners around the world to present papers on recent developments in the fields of materials characterisation, design, manufacturing and smart materials. It serves as a platform for presenting research papers and exchanging experiences by internationally recognised experts and young scientists working in the field of materials science and smart materials.

The editors of this proceeding would like to thank all the participants and the reviewers for their time and effort. A special thank is also dedicated to the members of the scientific and organizing committees.

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