Tran-SET 2022

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Preface

It is my pleasure to introduce you to the 2022 Tran-SET Conference Proceedings. The 2022 Tran-SET Conference was organized by the University of Texas at San Antonio and hosted by the Transportation Research Consortium of South-Central States (Tran-SET), a Regional University Transportation Center funded by the US Department of Transportation. The conference included 10 technical sessions that covered the following topics:

- 1. Intelligent Transportation Systems
- 2. Pavements
- 3. Geotechnical
- 4. Structural
- 5. Asphalt Concrete Materials
- Cement Concrete Materials
- 7. Safety
- 8. Construction

A total of 35 papers from these sessions were accepted for publication in these proceedings. Each paper went through a rigorous peer review process by at least two technical experts and a quality assurance process before being published in ASCE – the world's largest publisher of civil engineering content.

The success of the conference and the proceedings are due to the efforts of the Conference Organizing Committee and the numerous authors and reviewers of the papers. I would like to express my sincerest gratitude to the authors and paper reviewers for their outstanding efforts. It is my sincere hope that you enjoy the contents of these proceedings and perhaps we will see you at the next Tran-SET conference.



2022 Tran-SET Conference Proceedings Editor Samer Dessouky, Ph.D., P.E., F.ASCE University of Texas at San Antonio

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Acknowledgments

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