

TITLE PAGE

Title:

NSTO: Neural Synthesizing Topology Optimization for Modulated Structure Generation

Type of article:

Research paper

Authors:

S No.	Name(s) of Author(s)	Highest academic degree	Author Affiliations	Email address
1*	Shengze Zhong	MS	Graduate School of Engineering Science, Osaka University	zhong@sens.sys.es.osaka-u.ac.jp; shzzhong@hotmail.com
2	Parinya Punpongsanon	PhD		parinya@sys.es.osaka-u.ac.jp; punpongsanon.p@gmail.com
3	Daisuke Iwai	PhD		daisuke.iwai@sys.es.osaka-u.ac.jp; iwai.daisuke@gmail.com
4	Kosuke Sato	PhD		sato@sys.es.osaka-u.ac.jp

*: Corresponding author

Word count: 6429

Number of Tables & Figures: 2 Tables, 15 Figures

Number of References: 51

Acknowledgements: The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

Source of support: This work was supported by JSPS KAKENHI Grant Number JP19K20321 and JP20H05958, JST PRESTO Grant Number JPMJPR19J2, and JST ACT-X Grant Number JPMJAX20AK.