

**JOSAI  
MATHEMATICAL  
MONOGRAPHS**

**13**

**2021**

**Representations of  
Discrete Groups  
and  
Geometric Topology on  
Manifolds**

JOSAI UNIVERSITY

Edited by  
Haruko NISHI  
Yoshinobu KAMISHIMA  
Masatoshi IIDA



JOSAI UNIVERSITY  
GRADUATE SCHOOL OF SCIENCE

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Haruko Nishi, Editor in Chief

### Contents

<i>Preface</i> .....	iv
GENKI SHIBUKAWA, <i>A revisit to periodic continuants</i> .....	3
MASAYUKI YAMASAKI, <i>Rotation numbers of regular closed curves on oriented aspherical surfaces</i> .....	19
HISASHI KASUYA, <i>Introduction to variations of Hodge structure over Sasakian manifolds</i> .....	31
YOSHINOBU KAMISHIMA, <i>Construction of contractible complete quaternionic almost Hermitian manifolds with compact isometry group</i> .....	53
SHINJI OHNO AND TAKASHI SAKAI, <i>Area-minimizing cones over minimal embeddings of <math>R</math>-spaces</i> .....	69
SHIGEYASU KAMIYA, <i>Complex hyperbolic triangle groups of type <math>(n, n, \infty; k)</math></i> .....	93
MARTIN A. GUEST AND NAN-KUO HO, <i>Polytopes, supersymmetry, and integrable systems</i> .....	109
AKIFUMI OCHIAI, <i>Special Lagrangian submanifolds and Lagrangian mean curvature flows with generalized perpendicular symmetries</i> .....	137
FRANÇOIS FILLASTRE AND ANDREA SEPPI, <i>A remark on one-harmonic maps from a Hadamard surface of pinched negative curvature to the hyperbolic plane</i> ....	163
SUMIO YAMADA, <i>Variations of complex and hyperbolic structures on Riemann surfaces – a comparative viewpoint –</i> .....	173

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**JOSAI MATHEMATICAL MONOGRAPHS**  
**JMM13 (2021) : Representations of Discrete Groups and**  
**Geometric Topology on Manifolds**

PUBLISHED BY GRADUATE SCHOOL OF SCIENCE  
JOSAI UNIVERSITY  
SAKADO, SAITAMA, 350-0295 JAPAN

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PRINTED BY GAITAME PRINGING CO., LTD.  
29-6, ASAKUSA 2-CHOME, TAITO-KU, TOKYO  
111-0032 JAPAN  
TEL 03-3844-3855

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#### Contents

<i>Preface</i> .....	iv
GENKI SHIBUKAWA, <i>A revisit to periodic continuants</i> .....	3
MASAYUKI YAMASAKI, <i>Rotation numbers of regular closed curves on oriented aspherical surfaces</i> .....	19
HISASHI KASUYA, <i>Introduction to variations of Hodge structure over Sasakian manifolds</i> .....	31
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SHINJI OHNO AND TAKASHI SAKAI, <i>Area-minimizing cones over minimal embeddings of <math>R</math>-spaces</i> .....	69
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