

## Contents

<b>1</b>	<b>Organization, etc.</b>	<b>1</b>
<b>2</b>	<b>Messages</b>	<b>6</b>
<b>3</b>	<b>Time Table</b>	<b>8</b>
<b>4</b>	<b>Abstracts</b>	
4-1	Plenary Speaks	11
4-2	Invited Talks	15
4-3	January 25, 2022	29
4-4	January 26, 2022	83
4-5	January 27, 2022	130
<b>5</b>	<b>Author Index</b>	<b>165</b>
6	Invitation for publication in Artificial Life and Robotics, Springer	181
7	Reviewers' List of the Journal of Artificial Life and Robotics	182