

# Proceedings of CIF22

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## Preface

Naoto Yoshimoto

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Henry N. Adorna
- P-2 Immersive technology applications for healthcare (Plenary)  
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- I-1 Preservation of fruits and vegetable by ethylene oxidation over platinum catalyst (Invited)  
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- I-2 Numerical estimation of human body blockage and SAR characteristics for epidemiologic research on RF exposure and cognitive function in children and adolescents  
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- I-3 Development of a new epitaxial growth technique for integration of InP-based materials on silicon  
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- RO-2 Evaluation of corrosion protection ability of self-healing coating formed on porous film on Al alloy surface  
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- RR-2 Attempt to detect feature regions of current velocity field around tidal ocean current generator using activation map of convolutional neural network and object detection model  
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- IT-9 A Study of obstacle avoidance method based on optical flow and CNN for power-assisted wheelchair robot  
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- VO-11 [Development of scratch-shielding surface layer on various Al alloy to improve corrosion protection ability](#)  
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- VO-12 Investigation of mechanism of atmospheric-corrosion of iron by wet-dry cycling test and three-dimensional observation  
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- VO-17 Distribution and growth of marine benthic diatoms on micro dimple arrayed surfaces  
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