IEEE 2888 Working Group

Session #8 Seoul Plenary Meeting

**Agenda\***

Agenda is Written by Sangkwon Peter Jeong

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|  | **Monday**  **(Oct. 18, 2021)** | **Tuesday**  **(Oct. 19, 2021)** | **Wednesday**  **(Oct. 20, 2021)** | **Thursday**  **(Oct. 21, 2021)** | **Friday**  **(Oct. 22, 2021)** |
| **AM-1**  **9:00-10:30a** |  | TG 2888.1 Meeting  (Review Contribution) | TG 2888.1 Meeting  (Review Contribution) | TG 2888.1 Meeting  (Writing Draft) | WG Meeting  (TGs Summary) |
| **AM-2**  **11:00-12:30** |  | TG 2888.2 Meeting  (Review Contribution) | TG 2888.1 Meeting  (Review Contribution) | TG 2888.2 Meeting  (Writing Draft) | WG Closing Plenary |
| **PM-1**  **1:30 – 3:00p** | Open Plenary  Roll Call  (Introducing participants) | TG 2888.3 Meeting  (Review Contribution) | TG 2888.2 Meeting  (Review Contribution) | TG 2888.3 Meeting  (Writing Draft) |  |
| **PM-2**  **3:30 – 5:00p** | WG Meeting | TG 2888.4 Meeting  (Review Contribution) | TG 2888.4 Meeting  (Review Contribution) | TG 2888.4 Meeting  (Writing Draft) |  |
| **PM-3**  **5:00p-6:00p** |  | WG Meeting  (Status Report) |  |  |  |

\*\*\* Default Meeting Room: Junior Ballroom, Millennium Hilton Hotel, Seoul, Republic of Korea

\*\*\* Virtual Conference: https://global.gotomeeting.com/join/508712013

Monday, October 18, 2021, 1:30 pm – 5:00 pm

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| # | Subject | Contributor/Presenter | Time |
|  |  |  |  |
| 1.0 | 2888 WG Opening Plenary: Meeting Called to Order | Kyoungro Yoon | 1:30p |
| 1.1 | Call for Patent | Kyoungro Yoon | 1:40p |
| 1.2 | Introduction and other Logistics Information | Kyoungro Yoon | 1:50p |
| 1.3 | Introduce Participants | ALL | 2:10p |
| 1.4 | Agenda bashing for October 2021 Meeting | Kyoungro Yoon | 2:30p |
| 1.5 | Motion to Agenda |  | 2:40p |
| 1.6 | Review & Discuss the Session #7 meeting minutes | Kyoungro Yoon | 2:45p |
| 1.7 | Motion to Session #7 meeting minutes |  | 2:50p |
| 1.8 | Motion to Session #8 Opening Plenary |  | 2:55p |
| 1.9 | Session Adjourn | Kyoungro Yoon | 3:00p |
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| 0.0 | Coffee Break |  | 3:00p |
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| 2.0 | IEEE 2888 WG Session called to order | Kyoungro Yoon | 3:30p |
| 2.1 | Holographic Visualization for IEEE P2888.6 | Youngmin Kim | 3:31p |
| 2.2 | Motion |  | 4:00p |
| 2.3 | Session Adjourn | Kyoungro Yoon | 5:00p |
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Tuesday, October 19, 2021, 09:00 am – 5:00 pm

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| # | Subject | Contributor/Presenter | Time |
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| 1.0 | IEEE 2888.1 TG Session called to order | Sang-Kyun Kim | 9:00a |
| 1.1 | Present & discuss the ‘Glove Sensor for the Large Space VR Training System’ | Sang-Kyun Kim | 9:01a |
| 1.2 | Motion |  | 9:13a |
| 1.3 | Present & discuss the ‘IMU Sensor for the Large Space VR Training System’ | Sang-Kyun Kim | 9:15a |
| 1.4 | Motion |  | 9:28a |
| 1.5 | Present & discuss the ‘Rigidbody Sensor for the Large Space VR Training System’ | Sang-Kyun Kim | 9:30a |
| 1.6 | Motion |  | 9:43a |
| 1.7 | Present & discuss the ‘Syntax and Semantics of Bend Sensor’ | Sang-Kyun Kim | 9:45a |
| 1.8 | Motion |  | 9:58a |
| 1.9 | Present & discuss the ‘Syntax and Semantics of Microphone Sensor Capabilities’ | Sang-Kyun Kim | 10:00a |
| 1.10 | Motion |  | 10:13a |
| 1.11 | Present & discuss the ‘Syntax and Semantics of Bend Sensor Capabilities’ | Sang-Kyun Kim | 10:15a |
| 1.12 | Motion |  | 10:28a |
| 1.13 | Session Adjourn |  | 10:30a |
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| 0.0 | Coffee break |  | 10:30a |
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| 2.0 | IEEE 2888.2 TG Session called to order | Tae-Beom Lim | 11:00a |
| 2.1 | Present & discuss the ‘Proposal of Generic Command Type’ | Yegi Lee | 11:01a |
| 2.2 | Motion |  | 11:28a |
| 2.3 | Present & discuss the ‘Step Motor Capabilities’ | Yegi Lee | 11:30a |
| 2.4 | Motion |  | 11:58a |
| 2.5 | Present & discuss the ‘Data Formats for Step Motor Actuator’ | Yegi Lee | 12:00p |
| 2.6 | Motion |  | 12:28a |
| 2.7 | Session Adjourn | Tae-Beom Lim | 12:30p |
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| 0.0 | Lunch Break |  | 12:30p |
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| 3.0 | IEEE 2888.3 TG Session called to order | Kyoungro Yoon | 1:30p |
| 3.1 | Present & discuss the ‘Proposal on the Terminology of Digital Twins’ | Misuk Lee | 1:31p |
| 3.2 | Motion |  | 1:58p |
| 3.3 | Session Adjourn | Kyoungro Yoon | 2:00p |
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| 0.0 | Coffee break |  | 3:00p |
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| 4.0 | IEEE 2888.4 TG Session called to order | Jeonghwoan Choi | 3:30p |
| 4.1 | Present & discuss the ‘Large Space VR Response Training System Architecture for IEEE P2888.4’ | HyeonWoo Nam | 3:31p |
| 4.2 | Motion |  | 3:58p |
| 4.3 | Present & discuss the ‘Definitions, acronyms, and abbreviations for IEEE P2888.4’ | Jeonghwoan Choi | 4:00p |
| 4.4 | Motion |  | 4:28p |
| 4.5 | Present & Present & discuss the ‘STD-D01-Architecture for Virtual Reality Disaster Response Training System with Six degrees of Freedom (6DoF)’ discuss the ‘Haptic related actuator capabilities’ | Jeonghwoan Choi | 4:30p |
| 4.6 | Motion |  | 4:58p |
| 4.7 | Session Adjourn | Jeonghwoan Choi | 5:00p |
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| 5.0 | IEEE 2888 WG Session called to order | Kyoungro Yoon | 5:00p |
| 5.1 | Status Report and Discussion for Future Planning |  | 5:01p |
| 5.2 | Session Adjourn | Kyoungro Yoon | 6:00p |
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Wednesday, October 20, 2021, 09:00 am – 5:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | IEEE 2888.1 TG Session called to order | Sang-Kyun Kim | 9:00a |
| 1.1 | Present & discuss the ‘Syntax and Semantics of Biosensor Capabilities’ | Sang-Kyun Kim | 9:01a |
| 1.2 | Motion |  | 9:18a |
| 1.3 | Present & discuss the ‘Application Programming Interfaces for Smart Biosensors’ | Sang-Kyun Kim | 9:20a |
| 1.4 | Motion |  | 9:38a |
| 1.5 | Present & discuss the ‘Application Programming Interfaces for Location and Position Related Smart Sensors’ | Sang-Kyun Kim | 9:40a |
| 1.6 | Motion |  | 9:58a |
| 1.7 | Present & discuss the ‘Application Programming Interfaces for Environment Related Smart Sensors’ | Sang-Kyun Kim | 10:00a |
| 1.8 | Motion |  | 10:18a |
| 1.9 | Session Adjourn | Sang-Kyun Kim | 10:20a |
|  |  |  |  |
| 0.0 | Coffee break |  | 10:20a |
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| 2.0 | IEEE 2888.1 TGSession called to order | Sang-Kyun Kim | 11:00a |
| 2.1 | Present & discuss the ‘Semantics of unitTypes for Environment-related Sensors’ | Tai-Gil Kwon | 11:01a |
| 2.2 | Motion |  | 11:18a |
| 2.3 | Present & discuss the ‘Data formats for additional environment-related sensors’ | Tai-Gil Kwon | 11:20a |
| 2.4 | Motion |  | 11:38a |
| 2.5 | Present & discuss the ‘Syntax and semantics of environment-related sensor capabilities’ | Tai-Gil Kwon | 11:40a |
| 2.6 | Motion |  | 11:58a |
| 2.7 | Present & discuss the ‘Application programming interfaces of sensors for large space VR training systems’ | Sang-Kyun Kim | 12:00p |
| 2.8 | Motion |  | 12:18p |
| 2.9 | Session Adjourn | Sang-Kyun Kim | 12:20p |
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| 0.0 | Lunch Break |  | 12:20p |
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| 3.0 | IEEE 2888.2 TG Session called to order | Tae-Beom Lim | 1:30p |
| 3.1 |  |  | 1:31p |
| 3.2 | Motion |  | 2:58p |
| 3.3 | Session Adjourn | Tae-Beom Lim | 3:00p |
|  |  |  |  |
| 0.0 | Coffee break |  | 3:00p |
|  |  |  |  |
| 4.0 | IEEE 2888.4 TG Session called to order | Jeonghwoan Choi | 3:30p |
| 4.1 |  |  | 3:31p |
| 4.2 | Motion |  | 4:59p |
| 4.3 | Session Adjourn | Jeonghwoan Choi | 5:00p |
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Thursday, October 21, 2021, 09:00 am – 5:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | IEEE 2888.1 TG Session called to order | Sang-Kyun Kim | 9:00a |
| 1.1 | Output Editing and Summary |  | 10:00a |
| 1.2 | Motion |  | 10:25a |
| 1.3 | Session Adjourn | Sang-Kyun Kim | 10:30a |
|  |  |  |  |
| 0.0 | Coffee break |  | 10:30a |
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| 2.0 | IEEE 2888.2 TG Session called to order | Tae-Beom Lim | 11:00a |
| 2.1 | Output Editing and Summary |  | 10:01a |
| 2.2 | Motion |  | 10:29a |
| 2.3 | Session Adjourn | Tae-Beom Lim | 12:30a |
|  |  |  |  |
| 0.0 | Lunch Break |  | 12:30p |
|  |  |  |  |
| 3.0 | IEEE 2888.3 TG Session called to order | Kyoungro Yoon | 13:30p |
| 3.1 | Output Editing and Summary |  | 13:31p |
| 3.2 | Motion |  | 13:45p |
| 3.3 | Session Adjourn | Kyoungro Yoon |  |
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| 0.0 | Coffee break |  | 15:00p |
|  |  |  |  |
| 4.0 | IEEE 2888.4 TG Session called to order | Jeonghwoan Choi | 15:30p |
| 4.1 | Output Editing and Summary |  | 15.01p |
| 4.2 | Motion |  | 15:20p |
| 4.3 | Session Adjourn | Jeonghwoan Choi |  |
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Friday, October 22, 2021, 09:00 am – 12:30 pm

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| # | Subject | Contributor | Time |
|  |  |  |  |
| 1.0 | Session called to order | Kyoungro Yoon | 09:00a |
| 1.1 | 2888.1 TG Summary | Sang-Kyun Kim | 09:01a |
| 1.2 | Motion |  | 09:18a |
| 1.3 | 2888.2 TG Summary | Tae-Beom Lim | 09:20a |
| 1.4 | Motion |  | 09:38a |
| 1.5 | 2888.3 SG Summary | Kyoungro Yoon | 09:40a |
| 1.6 | Motion |  | 09:58a |
| 1.7 | 2888.4 SG Summary | Jeonghwoan Choi | 10:00a |
| 1.8 | Motion |  | 10:18a |
| 1.9 | Session Adjourn | Kyoungro Yoon | 10:20a |
|  |  |  |  |
| 0.0 | Coffee Break |  | 10:20a |
|  |  |  |  |
| 2.0 | 2888 WG Closing Plenary Called to Order | Kyoungro Yoon | 11:30a |
| 2.1 | Future Session(s) Information | Kyoungro Yoon | 11.45a |
| 2.2 | February 2022 Plenary Meeting Logistics | Kyoungro Yoon | 12:00a |
| 2.3 | Any other business | Kyoungro Yoon | 12:10a |
| 2.4 | Motion for Closing Plenary |  |  |
| 2.5 | Adjourn | Kyoungro Yoon | 12.25p |
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\*Notes: Submission times are placeholders only. They can be moved based on available time and local arrangements. Breaks shall be taken as needed.