IEEE 3079 Session #20 – Seoul, Republic of Korea

**Agenda\***

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|  | **Monday**  **(Oct. 04, 2021)** | **Tuesday**  **(Oct. 05, 2021)** | **Wednesday**  **(Oct. 06, 2021)** | **Thursday**  **(Oct. 07, 2021)** | **Friday**  **(Oct. 08, 2021)** |
| **AM-1**  **9:00-10:30a** |  | 3079.1 TG | 3079.1 TG | 3079.1 TG | WG Meeting |
| **AM-2**  **11:00-12:30** | Open Plenary  Roll Call  Reviewing last meeting minutes  (Introducing participants) | 3079.2 TG | 3079.2 TG | 3079.2 TG | Closing Plenary |
| **PM-1**  **1:30 – 3:00p** | WG Meeting | 3079.2 TG | 3079.2 TG | WG Meeting  (3079.3 SG) |  |
| **PM-2**  **3:30 – 5:00p** |  | WG Meeting  (3079.3 SG) | WG Meeting  (3079.3 SG) |  |  |

\*\*\* Junior Ballroom, Lower Lobby, Millennium Hilton Hotel \*\*\*

\*\*\* Virtual Meeting: <https://us02web.zoom.us/j/83808221695?pwd=eERXZDVCYkJMWXI3VHdQdFdvaWl5dz09> \*\*\*

Monday, October 04, 2021, 11:00 am – 3:00 pm

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| # | Subject | Contributor/Presenter | Time |
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| 1.0 | 3079 WG Opening Plenary: Meeting Called to Order | Beom-Ryeol Lee | 11:00a |
| 1.1 | Call for Patent | Beom-Ryeol Lee | 11:10a |
| 1.2 | Introduction and other Logistics Information | Beom-Ryeol Lee | 11:20a |
| 1.3 | Greetings | Daejung Kim | 11:40a |
| 1.4 | Introduce Participants | ALL | 11:50a |
| 1.5 | Reviewing Session #19 meeting minutes | Beom-Ryeol Lee | 12:00a |
| 1.6 | Motion |  | 12:15a |
| 1.7 | Agenda bashing for October 2021 Meeting | Beom-Ryeol Lee | 12:20a |
| 1.8 | Motion |  | 12:24a |
| 1.9 | Discuss the Session #20 meeting | Beom-Ryeol Lee | 12:25a |
| 1.10 | Adjourn | Beom-Ryeol Lee | 12:58p |
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| 0.0 | Lunch Break |  | 12:30p |
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| 2.0 | Session called to order | Beom-Ryeol Lee | 1:30p |
| 2.1 | Tentative agenda items of the C/SAB SC October 2021 meeting | Sangkwon Peter Jeong | 1:31p |
| 2.2 | Motion |  | 1:55p |
| 2.3 | 22-Sep\_2021 IEEE-SA NesCom Recommendations | Sangkwon Peter Jeong | 2:00p: |
| 2.4 | Motion |  | 2:05p |
| 2.5 | Reporting of the 'C/SAB SC IEEE Human Factor for Immersive Content WG Status update' | Beom-Ryeol Lee | 2:10p |
| 2.6 | Motion |  | 2:25p |
| 2.7 | Discussion on 2023 Sessions | Beom-Ryeol Lee | 2:30p |
| 2.8 | Motion |  | 2:55p |
| 2.8 | Adjourn | Beom-Ryeol Lee | 3:00p |
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Tuesday, October 05, 2021, 09:00 am – 17:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | Session called to order | Hyun Kyoon Lim | 09:00a |
| 1.1 | Self-reported Measures for VR Sickness by MTP Latency | Hyun Kyoon Lim | 09:01a |
| 1.2 | Motion |  | 09:45a |
| 1.3 | Proposal of New PAR for 'Motion to Photon (MTP) Latency and its Evaluation Method in Virtual Environments' | Hyun Kyoon Lim | 09:50a |
| 1.4 | Motion |  | 10:25a |
| 1.5 | Adjourn | Hyun Kyoon Lim | 10:30a |
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| 0.0 | Coffee Break |  | 10:30a |
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| 2.0 | Session called to order | Sangkwon Peter Jeong | 11:00a |
| 2.1 | Proposal of New PAR for 'Motion Recognition-based Unattended Motion Learning Standard Framework' | Sangkwon Peter Jeong | 11:01a |
| 2.2 | Motion |  | 11:29a |
| 2.3 | The Automatic Calibration Procedure of the Device Coordinates Providing the Projection Mapping Content | Sangkwon Peter Jeong | 11:30a |
| 2.4 | Motion |  | 11:55a |
| 2.5 | Reference Model of Software System for Providing by Immersive Interactive Fitness Content | Sangkwon Peter Jeong | 12:00p |
| 2.6 | Motion |  | 12:25p |
| 2.7 | Adjourn | Sangkwon Peter Jeong | 12:30p |
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| 0.0 | Lunch |  | 12:30p |
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| 3.0 | Session called to order | Sangkwon Peter Jeong | 1:30p |
| 3.1 | Reference Model of Hardware System for Providing by Immersive Interactive Fitness Content | Sangkwon Peter Jeong | 1:31p |
| 3.2 | Motion |  | 1:55p |
| 3.3 | Deep Learning-based Pose Estimation on Real Time Embedded Systems | Suk-Ju Kang | 2:00p |
| 3.3 | Motion |  | 2:25p |
| 3.4 | Evaluation framework for user’s QoI on the XR content | Beom-Ryeol Lee | 2:30 |
| 3.5 | Motion |  | 2:55 |
| 3.6 | Adjourn | Sangkwon Peter Jeong | 3:00p |
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| 0.0 | Coffee Break |  | 3:00p |
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| 4.0 | Session called to order | Andrew Min-gyu Han | 3:30p |
| 4.1 | Skeleton for 'Framework for Evaluating the Quality of Digital Human' | Seung Wook Lee | 3:31p |
| 4.2 | Motion |  | 4:10p |
| 4.3 | Introduction of 'Framework for Evaluating the Quality of Digital Human' | Seung Wook Lee | 4:15p |
| 4.4 | Motion |  | 4:55p |
| 4.5 | Adjourn | Andrew Min-gyu Han | 5:00p |
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Wednesday, October 06, 2021, 11:00 am – 17:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | Session called to order | Hyun Kyoon Lim | 09:00a |
| 1.1 | On Inter-view Redundancy-aware Group Based Coding Structure Decision on MV-HEVC for MPEG Immersive Video | Eun-Seok Ryu | 09:01a |
| 1.2 | Motion |  | 09:45a |
| 1.3 | Output Document Editing for IEEE 3079.1 | Hyun Kyoon Lim | 09:50a |
| 1.4 | Motion |  | 10:25a |
| 1.9 | Adjourn | Hyun Kyoon Lim | 10:30a |
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| 0.0 | Coffee Break |  | 10:30a |
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| 2.0 | Session called to order | Sangkwon Peter Jeong | 11:00a |
| 2.1 | Output Document Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 11:01p |
| 2.4 | Adjourn | Sangkwon Peter Jeong | 12:30p |
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| 0.0 | Lunch |  | 12:30p |
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| 3.0 | Session called to order | Sangkwon Peter Jeong | 1:30p |
| 3.1 | Output Document Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 1:31p |
| 3.2 | Motion |  |  |
| 3.3 | Adjourn | Sangkwon Peter Jeong | 2:58p |
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| 0.0 | Coffee Break |  | 3:00p |
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| 4.0 | Session called to order | Andrew Min-gyu Han | 3:30p |
| 4.1 | How to evaluate the digital human in objective methods | Seung Wook Lee | 3:32p |
| 4.2 | Motion |  |  |
| 4.3 | Adjourn | Andrew Min-gyu Han | 5:00p |
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Thursday, October 07, 2021, 09:00 am – 15:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | Session called to order | Hyun Kyoon Lim | 09:00a |
| 1.1 | 3079.1 TG Summary | Sangcheol Yoon | 09:01a |
| 1.2 | Motion |  | 10:25a |
| 1.9 | Adjourn | Hyun Kyoon Lim | 10:30a |
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| 0.0 | Coffee Break |  | 10:30a |
|  |  |  |  |
| 2.0 | Session called to order | Sangkwon Peter Jeong | 11:00a |
| 2.1 | 3079.2 TG Summary | HyeonWoo Nam | 11:01p |
| 2.2 | Motion |  | 12:25p |
| 2.3 | Adjourn | Sangkwon Peter Jeong | 12:30p |
|  |  |  |  |
| 0.0 | Lunch |  | 12:30p |
|  |  |  |  |
| 3.0 | Session called to order | Andrew Min-gyu Han | 1:30p |
| 3.1 | 3079.3 SG Summary |  | 1:31p |
| 3.2 | Motion |  | 2:55p |
| 3.3 | Adjourn | Andrew Min-gyu Han | 3:00p |
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Friday, October 08, 2021, 09:00 am – 12:30 pm

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| # | Subject | Contributor | Time |
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| 1.0 | Session called to order | Beom-Ryeol Lee | 09:00a |
| 1.1 | 3079.1 TG Summary | Sangcheol Yoon | 09:01a |
| 1.2 | Motion |  | 09:25a |
| 1.3 | 3079.2 TG Summary | Jeong, Sangkwon Peter | 09:30a |
| 1.4 | Motion |  | 09:55a |
| 1.5 | 3079.3 SG Summary |  | 10:00a |
| 1.6 | Motion |  | 10:25a |
| 1.7 | Adjourn | Beom-Ryeol Lee | 10:30a |
|  |  |  |  |
| 0.0 | Coffee Break |  | 10:30a |
|  |  |  |  |
| 2.0 | 3079 WG Closing Plenary Called to Order | Beom-Ryeol Lee | 11:30a |
| 2.1 | Future Session(s) Information | Beom-Ryeol Lee | 11.45a |
| 2.2 | February 2022 Plenary Meeting Logistics | Beom-Ryeol Lee | 12:00a |
| 2.3 | Any other business | Beom-Ryeol Lee | 12:10a |
| 2.4 | Motion for Closing Plenary |  |  |
| 2.5 | Adjourn | Beom-Ryeol Lee | 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.