IEEE 3079 Session #19 – Gyoungju, Republic of Korea

**Agenda\***

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|  | **Monday**  **(July 19, 2021)** | **Tuesday**  **(July 20, 2021)** | **Wednesday**  **(July 21, 2021)** | **Thursday**  **(July 22, 2021)** | **Friday**  **(July 23, 2021)** |
| **AM-1**  **9:00-10:30a** |  | 3079 WG | 3079.1 TG |  | WG Meeting |
| **AM-2**  **11:00-12:30** | Open Plenary  Roll Call  Reviewing last meeting minutes  (Introducing participants) | 3079.1 TG |  |  | Closing Plenary |
| **PM-1**  **1:30 – 3:00p** | WG Meeting | 3079.2 TG | 3079.2 TG | 3079.2 TG |  |
| **PM-2**  **3:30 – 5:00p** |  | 3079.2 TG | 3079.2 TG | 3079.2 TG |  |

\*\*\* Capella Hall, B1, Lahan Select Hotel \*\*\*

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

Monday, July 19, 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 | Wookho Son | 11:00a |
| 1.1 | Call for Patent | Wookho Son | 11:10a |
| 1.2 | Introduction and other Logistics Information | Wookho Son | 11:20a |
| 1.3 | Greetings | Daejung Kim | 11:40a |
| 1.4 | Introduce Participants | ALL | 11:50a |
| 1.5 | Reviewing Session #18 meeting minutes | Wookho Son | 12:00a |
| 1.6 | Motion |  | 12:15a |
| 1.7 | Agenda bashing for July 2021 Meeting | Wookho Son | 12:20a |
| 1.8 | Discuss the Session #19 meeting | Wookho Son | 12:25a |
| 1.9 | Adjourn | Wookho Son | 12:58p |
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| 0.0 | Lunch Break |  | 12:30p |
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| 2.0 | Session called to order | Wookho Son | 1:30p |
| 2.1 | PAR Modification for the IEEE P3079.2 | Sangkwon Peter Jeong | 1:31p |
| 2.2 | Motion |  | 1:39p |
| 2.3 | Proposal of New PAR for ‘Motion Recognition-based Unattended Motion Learning Standard Framework’ | Sangkwon Peter Jeong | 1:40p: |
| 2.4 | Motion |  | 1:49p |
| 2.5 | Orientation of IEEE 3079 WG for New Comers | Sangkwon Peter Jeong | 2:00p |
| 2.6 | Motion |  | 2:10p |
| 2.7 | Introduction of IEEE 3079 | Sangkwon Peter Jeong | 2:15p |
| 2.8 | Motion |  | 2:55p |
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Tuesday, July 20, 2021, 09:00 am – 17:00 pm

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| # | Subject | Contributor | Time |
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| 1.0 | Session called to order | Wookho Son | 09:00a |
| 1.1 | Introduction of Digital Human and its Evaluation | Seung Wook Lee | 09:02a |
| 1.2 | Motion |  | 09:20a |
| 1.3 | Proposal of New PAR for Framework for Evaluating the Quality of Digital Human | Seung Wook Lee | 09:22a |
| 1.4 | Motion |  | 09:40a |
| 1.5 | Adding-Definitions-acronyms-and-abbreviations | Seung Wook Lee | 09:42a |
| 1.6 | Motion |  | 10:00a |
| 1.7 | AR Glasses for See-Direct Communication | Cheol Lyu | 10:02a |
| 1.8 | Motion |  | 10:26a |
| 1.9 | Adjourn | Wookho Son | 10:28a |
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| 0.0 | Coffee Break |  | 10:30a |
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| 2.0 | Session called to order | Hyun Kyoon Lim | 11:00a |
| 2.1 | Introduction of IEEE 2888 WG | Sangkwon Peter Jeong | 11:05a |
| 2.2 | Motion |  | 11:28a |
| 2.3 | Progress on Human Factor and Measurement System for MTP Latency | Hyun Kyoon Lim | 11:30a |
| 2.4 | Motion |  | 11:58p |
| 2.5 | Proposal for Vestibular Parameters Under IEEE 3079 | Alex Stickel | 12:00 |
| 2.6 | Motion |  | 12:27 |
| 2.7 | Adjourn | Hyun Kyoon Lim | 12:29p |
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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 | RGB User Image-based User Motion Correction Instruction Providing System | Sangkwon Peter Jeong | 1:32p |
| 3.2 | Motion |  | 1:43p |
| 3.3 | WebRTC Connection through QR code and JWT | Sangkwon Peter Jeong | 1:45p |
| 3.4 | Motion |  | 2:03p |
| 3.5 | Real-time User Tracking System Using Depth Camera | Sangkwon Peter Jeong | 2:05p |
| 3.6 | Motion |  | 2:20p |
| 3.7 | Adjourn | Sangkwon Peter Jeong | 2:25p |
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| 0.0 | Coffee Break |  | 3:00p |
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| 4.0 | Session called to order | Sangkwon Peter Jeong | 3:30p |
| 4.1 | Human body key point data format for Mixed Reality Motion Recognition | Hyo Chul Bae | 3:32p |
| 4.2 | Motion |  | 4:10p |
| 4.3 | Description Scheme of Facial image for personal recognition of Mixed Reality | Hyo Chul Bae | 4:15p |
| 4.4 | Motion |  | 4:58p |
| 4.5 | Adjourn | Sangkwon Peter Jeong | 5:00p |
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Wednesday, July 21, 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 MCTS Tile Merger for CDN-based Viewport-dependent 360 Video Tiled Streaming | Eun-Seok Ryu | 09:05a |
| 1.2 | Motion |  | 09:23a |
| 1.3 | MPEG-Immersive 6DoF Standard Work Related to MPEG Immersive Video | Eun-Seok Ryu | 09:25a |
| 1.4 | Motion |  | 09:43a |
| 1.5 | On OpenGL-based View Synthesizer Optimization for Real-time 6DoF Immersive Video Streaming | Eun-Seok Ryu | 09:45a |
| 1.6 | Motion |  | 10:03a |
| 1.7 | Human Factor related to cybersickness in HMD based VR | Sangcheol Yoon | 10:05a |
| 1.8 | Motion |  | 10:28a |
| 1.9 | Adjourn | Hyun Kyoon Lim | 10:29a |
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| 0.0 | Coffee Break |  | 10:30a |
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| 0.0 | Lunch |  | 12:30p |
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| 2.0 | Session called to order | Sangkwon Peter Jeong | 1:30a |
| 3.1 | Output Document Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 1:32p |
| 3.2 | 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 | Sangkwon Peter Jeong | 3:30p |
| 4.1 | Output Document Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 3:32p |
| 4.2 | Adjourn | Sangkwon Peter Jeong | 5:00p |
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Thursday, July 22, 2021, 09:00 am – 17:00 pm

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| # | Subject | Contributor | Time |
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| 0.0 | Lunch |  | 12:30p |
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| 3.0 | Session called to order | Sangkwon Peter Jeong | 1:30p |
|  | Output Document Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 1:32p |
|  | Motion |  | 2:55p |
|  | Adjourn | Sangkwon Peter Jeong | 2:59p |
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| 0.0 | Coffee Break |  | 3:00p |
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| 4.0 | Session called to order | Sangkwon Peter Jeong | 3:30p |
| 4.1 | TG Summary Editing for IEEE 3079.2 | Sangkwon Peter Jeong | 3:32p |
| 4.2 | Motion |  | 4:58p |
| 4.3 | Adjourn | Sangkwon Peter Jeong | 5:00p |
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Friday, July 23, 2021, 09:00 am – 12:30 pm

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| # | Subject | Contributor | Time |
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| 1.0 | 3079 WG Closing Plenary Called to Order | Beom-Ryeol Lee | 11:00a |
| 1.1 | 3079.1 TG Summary | Hyun Kyoon Lim | 11:05a |
| 1.2 | Motion |  | 11:20a |
| 1.3 | 3079.2 TG Summary | Jeong, Sangkwon Peter | 11:25a |
| 1.4 | Motion |  | 11:40a |
| 1.5 | Future Session(s) Information | Beom-Ryeol Lee | 11.45a |
| 1.6 | October 2021 Plenary Meeting Logistics | Beom-Ryeol Lee | 12:00a |
| 1.7 | Any other business | Beom-Ryeol Lee | 12:10a |
| 1.8 | 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.