**ACTIVITY** : **INNOVATION PROJECT COMPETITION "INTERNATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2026" (iCompEx 2026)**
**DATE** : **12 AUGUST 2026 (WEDNESDAY)**
**VENUE** : **POLITEKNIK SULTAN ABDUL HALIM MU'ADZAM SHAH**
**CATEGORY** : **ONLINE PRESENTATION**

**JURY 1** : **DR FARAH LINA BINTI AZIZAN**
**JURY 2** : **AMILEE ONG SHIAU LING**
**MODERATOR** : **IRDINA NAJMI BINTI MUHAMMAD KAMIL**
**CONTROL ROOM** : **ROOM 1 (SEMINAR ROOM, POLIMAS LIBRARY)**

**LIST OF TOPICS/ INNOVATIVE PROJECT COMPETITION PARTICIPATION**

| ROOM 1 | | | | | | |
|---|---|---|---|---|---|---|
| **NO.** | **UNIQ.ID** | **INNOVATION PROJECT NAME** | **TIME** | **CATE-GORY** | **EMAIL ADDRESS** | **NOTE** |
| 1. | 1257479791 | BLUEBERTH AI: MACHINE LEARNING FOR SMARTER AND CLEANER ASEAN PORTS | 9:00 am – 9:20 am | D | kao@psuwit.ac.th | +66 0809303494 (THAILAND) |
| 2. | 3283146043 | INTELLIGENT TURN SIGNAL SYSTEM | 9:25 am – 9:45 am | E | halim72@polnes.ac.id | +62 8331781199 (INDONESIA) |
| 3. | 2838883982 | UNIT SENSE AI, SMART AI SOLUTION FOR PREDICTIVE PUMP MAINTENANCE & UTILITY INFRASTRUCTURE | 9:50 am – 10:10 am | C | fadli@atim.ac.id | +62 85179594904 (INDONESIA) |

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|---|---|---|---|---|---|---|
| 4. | 2622692879 | RESCUE-SYNC AI NEXT-GEN AUTONOMOUS BUILDING EMERGENCY ECOSYSTEM | 10:15 am – 10:35 am | E | hamdangani@atim.ac.id | +62 85240060797 (INDONESIA) |
| 5. | 1693877683 | SMART GUARD: IOT-BASED OPERATOR CONDITION MONITORING | 10:40 am – 11:00 am | H | halim72@polnes.ac.id | +62 8331781199 (INDONESIA) |
| 6. | 3247862474 | DEVELOPMENT OF A PALM OIL SORTING MECHANISM BASED ON DEEP LEARNING | 11:05 am – 11:25 am | C | amir_zm@usk.ac.id | +62 8126940627 (INDONESIA) |

*Note :

1. The allocated time is 20 minutes per project.
   - The duration for the panel/jury to assess is 15 minutes per project.
   - The duration for the panel/jury to submit scores in the system is 5 minutes per project.
2. Mark (/) on the status of completed assessments and submit the scores.
3. Presenter may prepare a demonstration video within 2 minutes. (optional)
4. Time zone : Asia / Kuala Lumpur

**MEETING LINK FOR ONLINE PRESENTATION ON 12TH AUGUST 2026**

Platform : **Google Meet**

Meeting link : **https://meet.google.com/twu-iqek-jno**

**ACTIVITY** : **INNOVATION PROJECT COMPETITION "INTERNATIONAL INNOVATION AND INVENTION COMPETITION THROUGH EXHIBITION 2026" (iCompEx 2026)**
**DATE** : **12 AUGUST 2026 (WEDNESDAY)**
**VENUE** : **POLITEKNIK SULTAN ABDUL HALIM MU'ADZAM SHAH**
**CATEGORY** : **ONLINE PRESENTATION**

**JURY 1** : **DR. ZHOHAIB HASSAN SAIN**
**JURY 2** : **DR KHOFIZHOAH BINTI MOHD KARIM**
**MODERATOR** : **NASIRAH BINTI SIRON**
**CONTROL ROOM** : **ROOM 2 (MEETING ROOM, POLIMAS LIBRARY)**

## LIST OF TOPICS/ INNOVATIVE PROJECT COMPETITION PARTICIPATION

| ROOM 2 | | | | | | |
|---|---|---|---|---|---|---|
| **NO.** | **UNIQ.ID** | **INNOVATION PROJECT NAME** | **TIME** | **CATE-GORY** | **EMAIL ADDRESS** | **NOTE** |
| 1. | 3724167753 | MX-MOF MEMBRANE FOR NET-ZERO FLARE GAS PROCESSING | 9:00 am – 9:20 am | G | rosiah@ukm.edu.my | +06 149655906 (MALAYSIA) |
| 2. | 1478851605 | INTERACTIVE AR PCB TROUBLESHOOTING LAB: TRANSFORMING PASSIVE OBSERVATION INTO ACTIVE ENGINEERING INVESTIGATION | 9:50 am – 10:10 am | H | Khtaralnada Khalefa Faneer helyna@ukm.edu.my | +60 143407441 (MALAYSIA) |
| 3. | 1216957950 | AUGMENTED REALITY (AR)-BASED PLANETARY GEAR DIAGNOSTIC SYSTEM | 9:25 am – 9:45 am | H | g-74075588@moe-dl.edu.my | +60 148963350 (MALAYSIA) |

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|---|---|---|---|---|---|---|
| 4. | 3517087230 | VERA GUARD BIOFILM: A SUSTAINABLE PLA/ZNO COMPOSITE FILM INCORPORATING ALOE VERA-MEDIATED ZNO NANOPARTICLES FOR ACTIVE FOOD PACKAGING | 10:15 am – 10:35 am | B | rosiah@ukm.edu.my | +60 149655906 (MALAYSIA) |
| 5. | 490929856 | OUTWARD-OPENING HYDROGEN INJECTION: AN AI PROSPECT | 10:40 am – 11:00 am | F | sebastian.kaiser@uni-due.de | +49 203 37 91840 (GERMANY) |

Note :

1. The allocated time is 20 minutes per project.
   - The duration for the panel/jury to assess is 15 minutes per project.
   - The duration for the panel/jury to submit scores in the system is 5 minutes per project.
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3. Presenter may prepare a demonstration video within 2 minutes. (optional)
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**MEETING LINK FOR ONLINE PRESENTATION ON 12TH AUGUST 2026**

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