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Prof.

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Inha University, Republic of Korea
Professor

**Industrial Augmented Reality supported by Artificial Intelligence**

In this talk, I will review the industrial augmented reality with the smart glasses in the market nowadays. By describing and pinpointing the problems in aircraft maintenance, I will also address the problems in applying AR to the industry applications. With the sharing my knowledge and experience in applying AR in aircraft maintenance, I will address issues how to integrate many resources such as manuals, video and image data into a smart glass and overlay on the physical reality by communicating with a coperate server. Context-awareness is one of the key issue for seamless communication between man and machine. As a conclusion, with the support of AI, AR can be much more effective and practical in solving corporate strategic problems.

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| since 1991 | Professor at Inha University, Dept. of Computer Science |
| since 2017 | CEO/Founder, Augmented Knowledge Corp. |
| 2017 – present | Director, AI Contents Creation Research Center |
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