

IDW '25 I-DEMO Proposal: Questions and Example Answers

Questions marked with an asterisk (*) are required.		
Question/Instruction	Example Answer	
I-DEMO Concept: * Please read and check the box to indicate your agreement with the I-DEMO concept. If you do not agree, please do not proceed with the demo proposal.	I-DEMO is exclusively intended for the demonstration of innovative and novel technologies. Advertisement of your company(ies), affiliated institution(s), product(s), or business deal(s) is strictly prohibited. We welcome such promotional activities at our separate "Exhibition" program.	Yes, I agree to the I-DEMO Concept. <input checked="" type="checkbox"/> Check
1. Demonstration Title *	Note to paper presenters: the demonstration title may differ from the manuscript title.	360-degree Augmented Reality Visualization for AR Tour
2. Presenters *	All presenting members must register and pay the registration fee to be listed in the program.	
Member 1:	First Name	John
	Middle Name	
	Last Name	Smith
	Affiliation	ABC Corporation
	Country/Region	USA
Member 2:	First Name	Mary
	Middle Name	
	Last Name	White
	Affiliation	ABC Corporation
	Country/Region	USA
Member 3:	First Name	
	Middle Name	
	Last Name	
	Affiliation	
	Country/Region	
Member 4:	First Name	
	Middle Name	
	Last Name	
	Affiliation	
	Country/Region	
Member 5:	First Name	
	Middle Name	
	Last Name	
	Affiliation	
	Country/Region	
Member 6:	First Name	
	Middle Name	
	Last Name	
	Affiliation	
	Country/Region	
If you have more team member (s):	Please write their first, middle, last name(s) and affiliation(s)	
3. Corresponding Contact *	First Name	John
	Middle Name	
	Last Name	Smith
	Email Address	johnsmith@abc.com
4. Submission Number	Only if you are a paper presenter, please enter your submission number, which start either C00XXXX or LN-C00XXXX	C000999
5. Special Invitation Code	Only if you are an invited demonstrator with an IIDM-Code, please enter your code.	
6. Category of Your Demonstration *	Please select the one category that best describes your demonstration.	Emerging technology concept(s)
7. Summary * Provide a 100-word summary of your demonstration.	Clearly describe the technology being showcased, including the technical aspects and setup involved. Detail what audiences can expect to see and experience during the demonstration.	We will demonstrate our innovative Augmented Reality touring system that shows augmented 360-degree picture to its user via HMD. The demo system consists of a computer and an HMD as shown in Fig. 1 (a). The system first enhances the original 360-degree photo using some Deep Learning technique (Fig. 1 (b)). The user views the enhanced photo via HMD (Fig. 1 (c)). Our demo is the first AR system that introduces deep learning based image enhancement.
8. Novelty and Advancement * (For Review Only)	Clearly describe the technical innovation or advancement your demonstration offers beyond already disclosed commercial technologies. (This information is for reviewer assessment and will remain confidential)	Unlike existing commercial AR systems, our key innovation lies in being the first to integrate deep learning-based image enhancement directly within an AR environment. The system processes an original 360-degree photo using advanced deep learning techniques, providing the user with a visually augmented and enriched experience through the HMD. This advancement offers a significant leap beyond current AR touring capabilities by delivering superior, intelligently enhanced visuals.
9. Representative Pictures * • Pictures or sketches of your demonstration • Format: a single PDF file (max.5MB) • The file name: with your corresponding contact full name (e.g., john_smith.pdf)	Please select submission method. Dropbox using the following link: https://www.dropbox.com/request/WV5Yg0fd47Tyf eGj5cmB If you cannot access Dropbox, please email your picture file to the IDW Secretariat (idw-prog@idw.or.jp). When emailing, please quote "I-DEMO proposal" in the subject line.	I submitted a picture file to Dropbox from the link
10. URL(s) of your demo video	Provide URL(s), if your demo video is available online.	