

SIG Reports (15): Design Creative

What is the name of the person completing this form?

Akane Matsumae

What are the name (s) of SIG leaders?

Akane Matsumae
Andrew Wodehouse
Srinivasan Venkataraman

What are the name (s) of SIG steering committee?

N/A

What are the SIG goals and objectives?

The objective of SIG - Design Creativity is to study creativity in design. We have not sufficiently clarified creativity, especially in the context of design, although it is a very interesting characteristic in the thinking process of humans. This research discusses creativity in design instead of trying to identify its standard characteristics. That is, it tries to answer the question "What is design?" from the viewpoint of creativity, for two perspectives. First, this SIG discusses the characteristics of creative thinking (i.e. creativity in synthesis) in the process of forming new concepts rather than understanding it 'as is'. This means that, characteristics of creativity in cognition and conceptual understanding (i.e. creativity in understanding) are not the central scope of discussion in this SIG, while pursuing them should help the SIG to clarify the creativity of design. Second, this SIG explores the characteristics that are common and specific to diverse kinds of design, such as engineering and industrial design. We expect that the results of our study will help to clarify the "Essence of Design."

Who are the key members of the SIG to be mentioned? (beyond SIG Leaders and Steering Committee)

Yukari Nagai
Amaresh Chakrabarti
Elies Dekoninck
Lucienne Blessing
Gaetano Cascini
John Gero
Georgi Georgiev
Milene Goncalves
Jiang Xi Luo
Riardo Sosa
Shen Tao
Luciana Pereira
Deny Willy Junaidy

What activities has the SIG been engaged in?

- | | |
|---------------------|-----------|
| 1. Conference | [08 / 17] |
| 2. Workshop | [14 / 17] |
| 3. Summer school | [04 / 17] |
| 4. Young members | [03 / 17] |
| 5. Planning meeting | [11 / 17] |
| 6. Web meeting | [12 / 17] |

The answers above indicate how many of the 17 SIGs (inc. Africa Design) participated in each activity. However, the answers do not specify what activities the SIG in this report participated in specifically.

Please describe your recent activities and successes:

We have introduced a new mechanism, via the SIG website as an open call, for DS members to interface with the SIG and facilitate autonomous engagements or involvements among SIG members. Details are shown at: <https://creativity.designsociety.org/15/DC+SIG+Events>

We have participated in the SDGs Webinar with Sustainability SIG (4/Nov./2021), where a talk was delivered on how creativity relates to and can support sustainable design activity.

We ran a workshop at ICED2021 on the future of design creativity research (16/Aug./2021). With input from several prominent members of the DS community, we are reviewing the results of the workshop to support formulation of a vision for the SIG moving forward.

Has the SIG made any publications in the last year?

No.

Does the SIG have a financial/business report?

No.

What are the SIGs plans for the next year?

We anticipate running design creativity workshops at DESIGN2022, IDEAS 2022, and DCC2022.

Is there any further support the DS can provide for your SIG?

No.

Any other information you would like to share?

No.

Have you recently updated your SIG website?

Yes.

Did you know you can apply for funding using the SIG fund request form available on the DS Website?

We will consider this in relation to future activities.

Do you have a photo of a recent members event? (Paste URL link)

Yes, see committee on - <https://creativity.designsociety.org/>