

## Terms and Conditions

The following are the terms and conditions for the *Karl-Heinz Höhne* price for medical visualization (medvis award) 2020. It is awarded by the working group of Visual Computing in Medicine of the German society for computer science (*Deutsche Gesellschaft für Informatik, GI*). The price is provisionally endowed with a total sum of 1000 € (less sales taxes) and is prospectively donated by BrainLAB AG. The prize money will be divided by decisions of the jury between the prize-worthy contributions (e.g., 1<sup>st</sup> price: 400€, 2<sup>nd</sup> price: 250€, 3<sup>rd</sup> price: 200€). Further information can be found at [www.fg-medvis.de/appaward.html](http://www.fg-medvis.de/appaward.html).

### 1. Who can participate?

Students (college or university) as well as graduates with a work that was completed after January 2018 and PhD (not completed a thesis on the closing date).

### 2. What is to be submitted?

Among the three materials to be submitted a questionnaire, the work to be assessed, and a meaningful image have to be included. Below are all explained in more detail.

#### 2.1 Questionnaire

The questionnaire includes the following questions, which is linked on the work group's website: [www.fg-medvis.de/appaward.html](http://www.fg-medvis.de/appaward.html). The document must be signed and submitted as scanned version.

- What is the relevance of the work?  
What is the relation to medical education, diagnostic, or treatment?
- What is the originality of the work?
- What kind of progress to the issue has been reached?
- Which works (publications) relate most to the submitted one(s)?
- To what extent was the work been tested by users?

In addition, the following personal information of the candidate is required:

- Last and first name
- University and faculty or current job
- Address (inclusive zip-code), phone, and Email

If the work has already been submitted to other competitions, this has to be indicated.

#### 2.2 The work to be reviewed

For the review, related publications (up to two) or a diploma or master's thesis can be submitted.

- Publications

There are 1-2 publications allowed (no abstracts or short papers!).

Publications may be submitted, even if they are not yet published or are still under review. If this is the case, the reviewers are advised to treat them as confidential publications.

Publications should be submitted usually by the first author. If the publications are submitted by another author, there must be the written consent of the first author. This author is in turn not allowed to apply with this publication to the award.

In short publications (less than 2000 words, e.g. a paper for the conference „Bildverarbeitung für die Medizin“), additional material is requested, which makes the work more comprehensible and assessable (e.g., additional publications, websites, and so on).

- **Diploma or Master Thesis**

As an alternative a diploma or master's thesis can be submitted. To facilitate the review, a summary (up to two pages) should be attached. The summary should refer to sections, which are important to assess the relevance and originality of the work. The total length of these sections should not exceed 20 pages considerably. It cannot be expected that the reviewers read one or more thesis or master thesis completely. These instructions are therefore essential.

Alternatively, an excerpt of the diploma or master's thesis can be prepared and submitted. This excerpt should also not exceed 20 pages considerably (or less than 15 000 words).

As an option for each submitted work, a website with additional materials (e.g., videos and so on) can be indicated.

Please note that already assessed contributions cannot be considered again!

### **2.3 A meaningful image**

For the submitted work a meaningful image must be provided. This image should be allowed to be used for promotional purposes by the GI, with a non-exclusive right of use.

## **3. Procedure of the review?**

Each submission is reviewed by three reviewers (The reviewers are not from the working group of the candidate). Here are the review criteria:

- Relevance,
- Originality,
- Quality of the description and illustrations
- Comprehensibility and plausibility of the approach

From the individual criteria an overall review is determined. If in doubt, further reviews are requested to obtain decision.

The jury may divide or reduce the prize money, under certain conditions. The jury's decision is final and not contestable. Recourse to legal action is excluded

## **4. Rights**

The rights to the submitted works remain with the current rights holders, except from the following non-exclusive right:

The working group of Visual Computing in Medicine is allowed to publish - with reference to the authors - the title, short description, and the picture of the submitted work on its website. This right shall be transferred free of charge with the submission of the contribution to the working group of Visual Computing in Medicine.

## **5. Deadlines:**

Submission Deadline:	6 <sup>th</sup> June 2020
Notification of the award winner:	10 <sup>th</sup> July 2020
Awards ceremony at the VCBM at Tübingen:	28 <sup>th</sup> September 2020

## 6. Awards ceremony

The price is awarded during the Eurographics Workshop VCBM, which will take place from 28<sup>th</sup> September – 1<sup>st</sup> October 2020 at Tübingen. The price should be accepted personally. If this is not possible for good reasons, a representative should receive the price.

## 7. Submission and Contact

The submission takes place online. After having contacted one of the organizers, you will be provided with a link to a protected area of the CloudService at Ulm University where to upload all required documents (preferably as zip file).

For questions regarding the award, please contact:

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**The receipt of a submission will be confirmed by e-mail at the end of the application period.**