

**Open-**Minded

Universität Duisburg-Essen Didaktik der Informatik Schützenbahn 70 45127 Essen GERMANY

Reply – Questionnaire for corporations/institutions which offer internships

To whom it may concern,

The professional field placement is a compulsory internship that every future teacher has to complete during their bachelor studies. It has to be served in only of the two selected subjects. During that internship of at least 80 hours, the future computer science teachers should at least experience one of the following areas:

- Teach contents of computer science
- Present contents of computer science in a comprehensible way to a target audience
- Design infrastructure or media for computer science education

We want our students to make valuable experiences for themselves during that internship. Also we would like to ask you as a potential internship partner for a few information. Hence, we'd like to ask you to fill out the attached questionnaire (feel free to include the intern in that process), to sign and stamp it and to send it back to us. Either you can do that via postal or electronic mail. Please find our postal address already in the address field and our e-mail addresses in the information box on the right side.

We kindly thank you for your time and effort to provide an internship. Of course, this questionnaire is not a binding agreement for an internship for either of the participating parties. By sending us back this questionnaire you are not obliged to anything.

Kind regards,

sgn. Prof. Dr. Torsten Brinda

ICB – Institute for Computer Science and Business Information Systems



Chair for Computer Science Education Research

Date: 07.10.16

### Prof. Dr. Torsten Brinda

Tel.: +49 (0) 201 / 183 - 7248 Fax: +49 (0) 201 / 183 - 6897 torsten.brinda@uni-due.de Room S-A 222

### Secretary

Regina Quadt

Tel.: +49 (0) 201 / 183 - 7244 Fax: +49 (0) 201 / 183 - 6897 regina.quadt@uni-due.de Room S-A 223

Schützenbahn 70 45127 Essen

#### Mail address

University of Duisburg-Essen WiWi / ICB / Informatik Didaktik der Informatik Schützenbahn 70 45127 Essen GERMANY

### Public transportation

Tram 107 or 108 until station "Viehofer Platz"

www.ddi.wiwi.uni-due.de



# Chair for Computer Science Education Research Prof. Dr. Torsten Brinda



## ${\bf Question naire\ for\ corporations/institutions\ which\ offer\ internships}$

General information:					
${\bf Corporation/institution:}$					
(Name and address):					
Please describe shortly th	ne main activity of your corporation/institution:				
Area of operations:	Educational institution, adult education				
	Production of educational media in the area of computer science				
	IT-company				
	Other company (please specify industrial sector)				
	Other (please describe shortly)				
Number of employees (ca	.):				
In case your corporation train?	is qualified for vocational education, what are the jobs you're licensed to				
Which jobs are you actuathe moment?	ally training right now and how many apprentices/trainees do you employ at				
In which areas of your co	rporation/institution could you imagine to employ interns?				



## Chair for Computer Science Education Research Prof. Dr. Torsten Brinda



### Possible intern activities:

To get to know your corporation/institution better we'd like you to give us some information about activities that students during their professional field placement could execute. Please check the respective box, according to the amount of possible involvement for interns. Furthermore it would be very helpful for us if you could specify how possible tasks could look like, e.g. documenting the work process, getting involved in the product cycle, taking charge of task X or similar.

This internship is primarily not about interns taking action every time (but can if possible), it is also important to experience different tasks in a certain professional field or institution. Hence, becoming acquainted with certain work processes is a very valuable part of the professional field placement.

For educational institutions or departments concerned with training of employees						
Working processes (not description of intern activities)	Interns					
	can't participate. can observe and explore, but can't take action. can participate and take acti- on under guided instruction. can actively participate in and design parts of the working process.					
Teaching in workshops, seminars, training etc.						
Short description of operational area, if possible:  Development and conceptual design of workshops, seminars, training etc.  Short description of operational area, if possible:						
Development of curricula, assessment of educational needs or evaluation of educational actions  Short description of operational area, if possible:						
Other activities						
Description of operational area:						



## Chair for Computer Science Education Research Prof. Dr. Torsten Brinda



For producers of educational media in the area of computer science Working processes (not description of intern activities)  $\mathbf{Interns.} \dots$ can actively participate in and design parts of the working can observe and explore, but can participate and take action under guided instruction. can't participate. can't take action. Copy-editing or editorial activities concerning the design of print media, e.g. school books, journals etc. Short description of operational area, if possible: Development and creation of visual or audio material (e.g. podcasts etc.) with relation to computer science Short description of operational area, if possible: Design, revision or expansion of digital educational media Short description of operational area, if possible: Other activities Description of operational area:



Surname, name

# Chair for Computer Science Education Research Prof. Dr. Torsten Brinda



E-mail address

For other corporations or institutions				
Working processes (not description of intern activities)	Interns			
	can't participate.	can observe and explore, but can't take action.	can participate and take action under guided instruction.	can actively participate in and design parts of the working process.
Technical documentation of information systems				
Short description of operational area, if possible:				
Other activities				
Short description of operational area, if possible:				
Contact person for interns:				
Surname, first name:				
E-mail address:				
Telephone number:				
This person is also involved in training/educating interns and	train	nees.		
Yes No				
(Date, Signature of contact person)		Official s	stamp	
Intern:				

Matriculation number