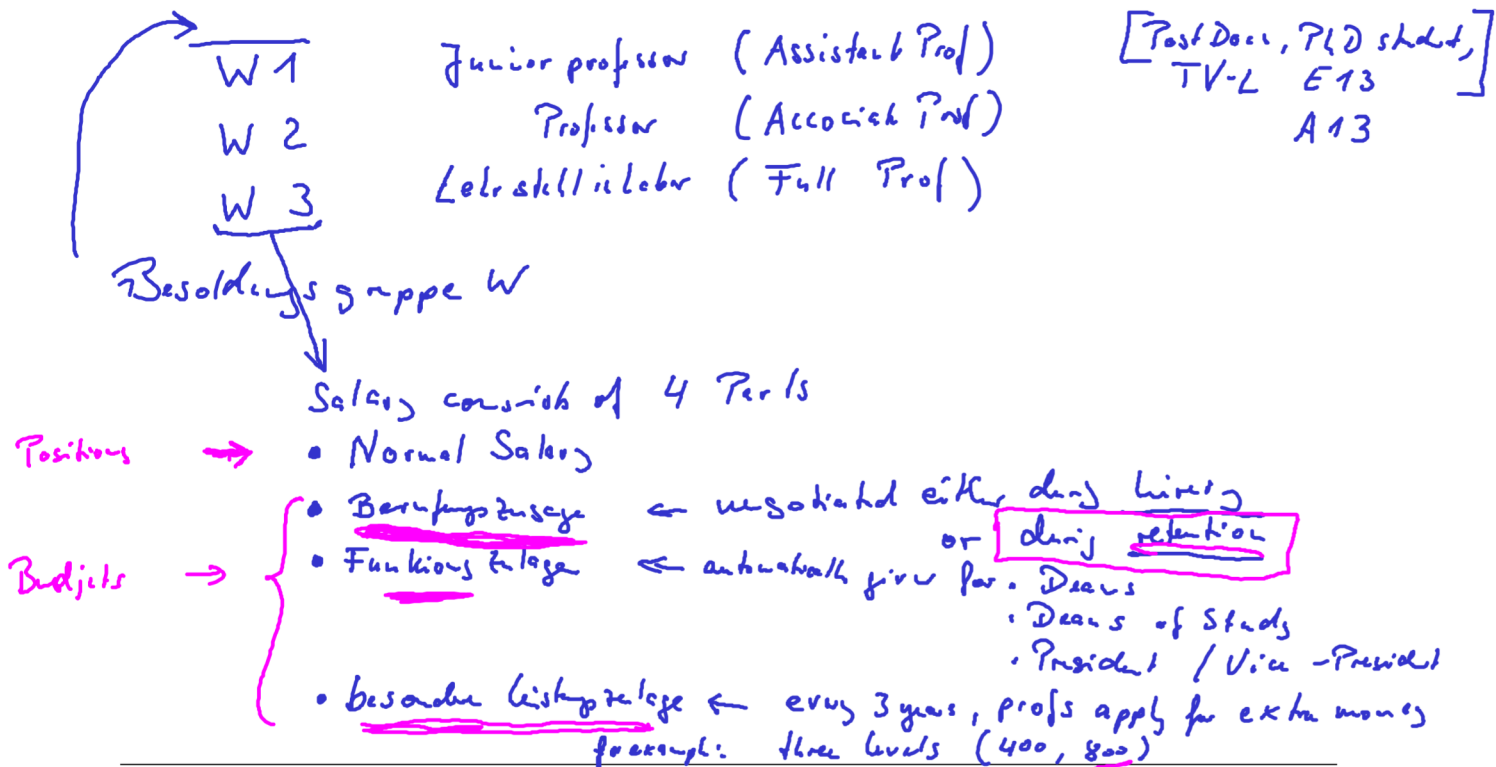


Theory	Data	ML
Algorithms	Software (PL+SE)	Networks
Media-Infomatics		Mobile Systems
HCI	Architecture	Operating Systems

But what is *Computer Science*?

1. look at publications
2. create research clusters
  - list of computer scientists
  - list of their publication venues
3. Invent cluster names (e.g., collect and sort words that appear in conference names)
4. Rank topics (– which rankings?)

## German Salary System for Professors



Max Besoldungsgruppe B (• third-party funded project: give yourself extra money)

## PEER REVIEWS

Reviews by research peers. This is everywhere:

- conferences
- journals
- research funding
- hiring decisions
- salary decisions

<http://www.conferences-computer.science/>

Typical acceptance rates at conferences: 15% to 40%.

Note: ArXiv is **not** peer-reviewed, but:

- quickly available possibility to 'claim' the research results
- time stamp
- versions
- archived
- avoids pay wall

### 7.1 Types of Reviews

- open (software)
- single-blind (papers, grant proposals)
- double-blind (papers)
- signing (*rare*)

Single-anonymous  
double-anonymous ← standard  
triple-anonymous

Depending on the context, reviewers know each other; at least the PC chairs/editors know the author.

- *publishing reviews*  
→ *licensing*

## 7.2 Reviewing Systems

- [EasyChair](#)
- [HotCRP](#)
- Systems specific to publisher

Screenshots EasyChair:



Test-Comp 2022 (PC member)

[Help](#) / [Log out](#)

Submissions | Reviews | Status | Bidding | Events | Test-Comp 2022 | Conference | News | EasyChair

### Test-Comp 2022 List of Submissions

This table contains hidden fields: [click here to select which fields should be visible.](#)

[Download submissions](#)  
[Submission files](#)

The time in the table is the last modification time.

#	Authors	Title	information	paper	documents	Time
1	<a href="#">Kaled Alshmrany</a> , Mohannad Aldughaim, Lucas Cordeiro and Ahmed Bhayat	FuSeBMC v.4: Smart Seed Generation for Hybrid Fuzzing				Sep 28, 06:07
2	Marie-Christine Jakobs	CoVeriTest				Oct 05, 12:22
3	<a href="#">Thomas Lemberger</a>	PRTTest: The Plain Random Tester				Oct 13, 07:39
4	<a href="#">Gidon Ernst</a> , Dongge Liu, <a href="#">Toby Murray</a> and <a href="#">Thuan Pham</a>	Legion/SymCC				Oct 13, 17:12
5	Hoang M. Le	LibKluzzer Test-Comp 2022 Competition Contribution				Oct 13, 19:14
6	<a href="#">Joxan Jaffar</a> , <a href="#">Rasool Maghareh</a> , <a href="#">Sangharatna Godbole</a> , <a href="#">Arpita Dutta</a> and <a href="#">Xiao Liang Yu</a>	TracerX: Approximation of Weakest Precondition for Interpolation				Oct 14, 02:54
8	Dongge Liu, <a href="#">Gidon Ernst</a> , <a href="#">Toby Murray</a> and <a href="#">Benjamin Rubinstein</a>	Legion: Best-First Concolic Testing				Oct 15, 10:42
9	Marek Chalupa and <a href="#">Jan Strejček</a>	Symbiotic 9 in TEST-COMP 2022				Oct 15, 14:32
10	Ravindra Metta, Raveendra Kumar Medicherla and Hrishikesh Karmarkar	VeriFuzz: Fuzz Centric Test Generation Tool				Oct 15, 15:46

## Test-Comp 2022 Submission 3

Submission information updates are disabled.

For all questions related to processing your submission you should contact the conference organizers. [Click here to see information about this conference.](#)

All **reviews sent to you** can be found at the bottom of this page.

Submission 3	
Title	PRTTest: The Plain Random Tester
Author keywords	random testing test generation C-language
Abstract	PRTTest is a plain random tester: It natively executes the program under test and injects input values from a uniform distribution. To reduce the size of produce test suites, PRTTest only stores tests in the final test suite that explore new program branchings.
Submitted	Oct 13, 07:39 GMT
Last update	Oct 13, 07:39 GMT

Authors						
first name	last name	email	country	affiliation	Web page	corresponding?
Thomas	Lemberger	thomas.lemberger@sosy.ifi.lmu.de	Germany	Ludwig Maximilian University of Munich	<a href="https://www.sosy-lab.org/people/lemerger/">https://www.sosy-lab.org/people/lemerger/</a>	✓

### Reviews

Review 1	
Overall evaluation	2: (accept) Qualification: I have found no problem with this submission.

Review 2	
Overall evaluation	3: (strong accept) The tool submission (no changes from last year) fulfilled all requirements for qualification

Review 3	
	3: (strong accept)

## 7.3 Roles in the Review Process

- Chair (PC Chair, Editor)
- Reviewers
- Program committee (PC) members (at conference)
- Subreviewer
- Moderators (at larger conferences) ← *ensure quality*

Organisation hierarchy: chair, moderators, pc-members.

*Editorial board (at journals)*



