

IS FORUM FULLY USED IN TEACHING OF MOOCS

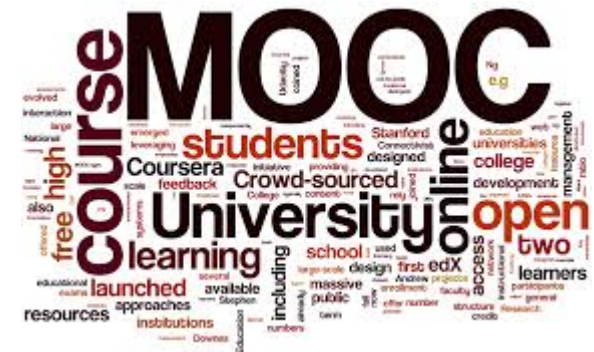
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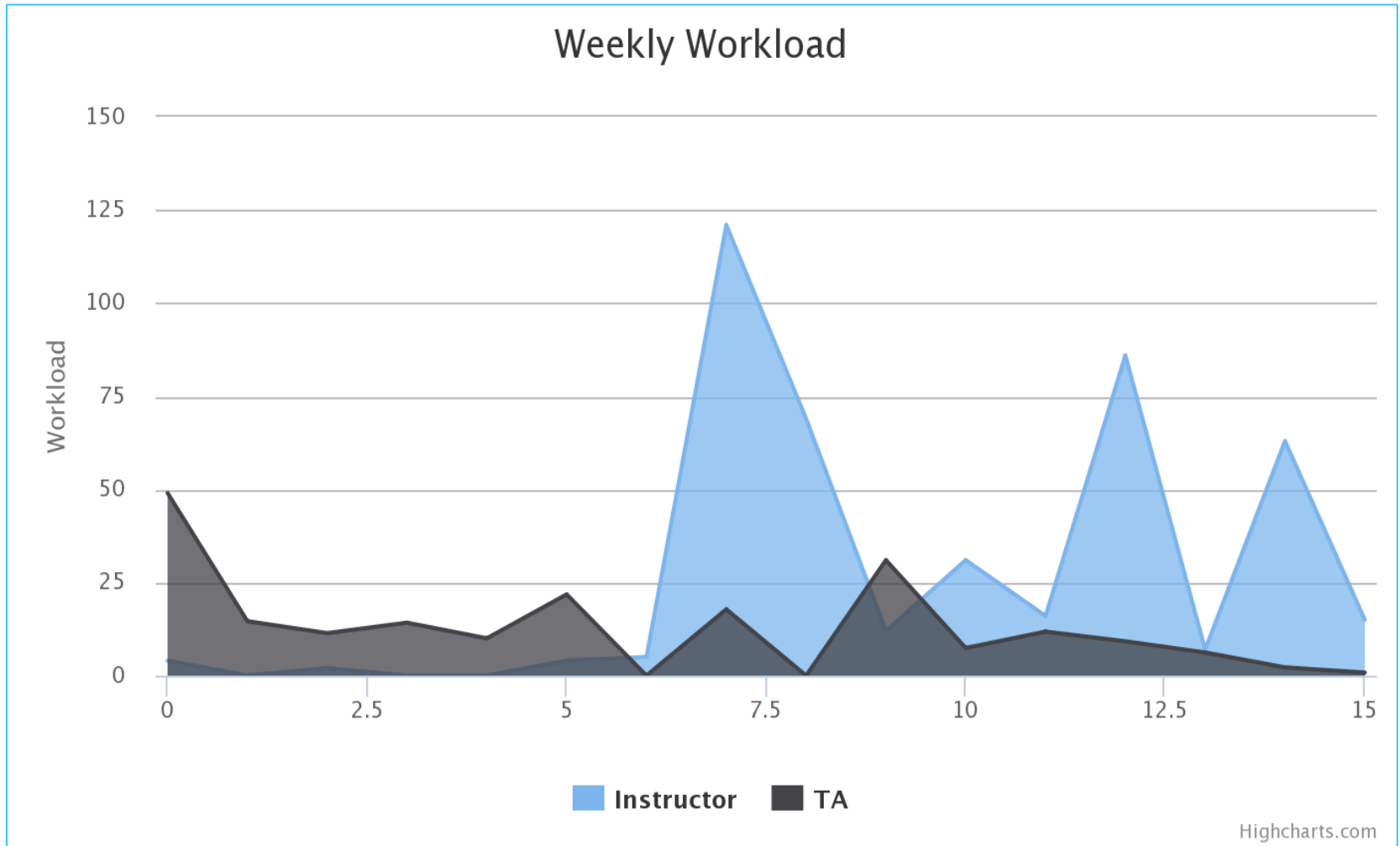
e-mail: cd3535@sjtu.edu.cn



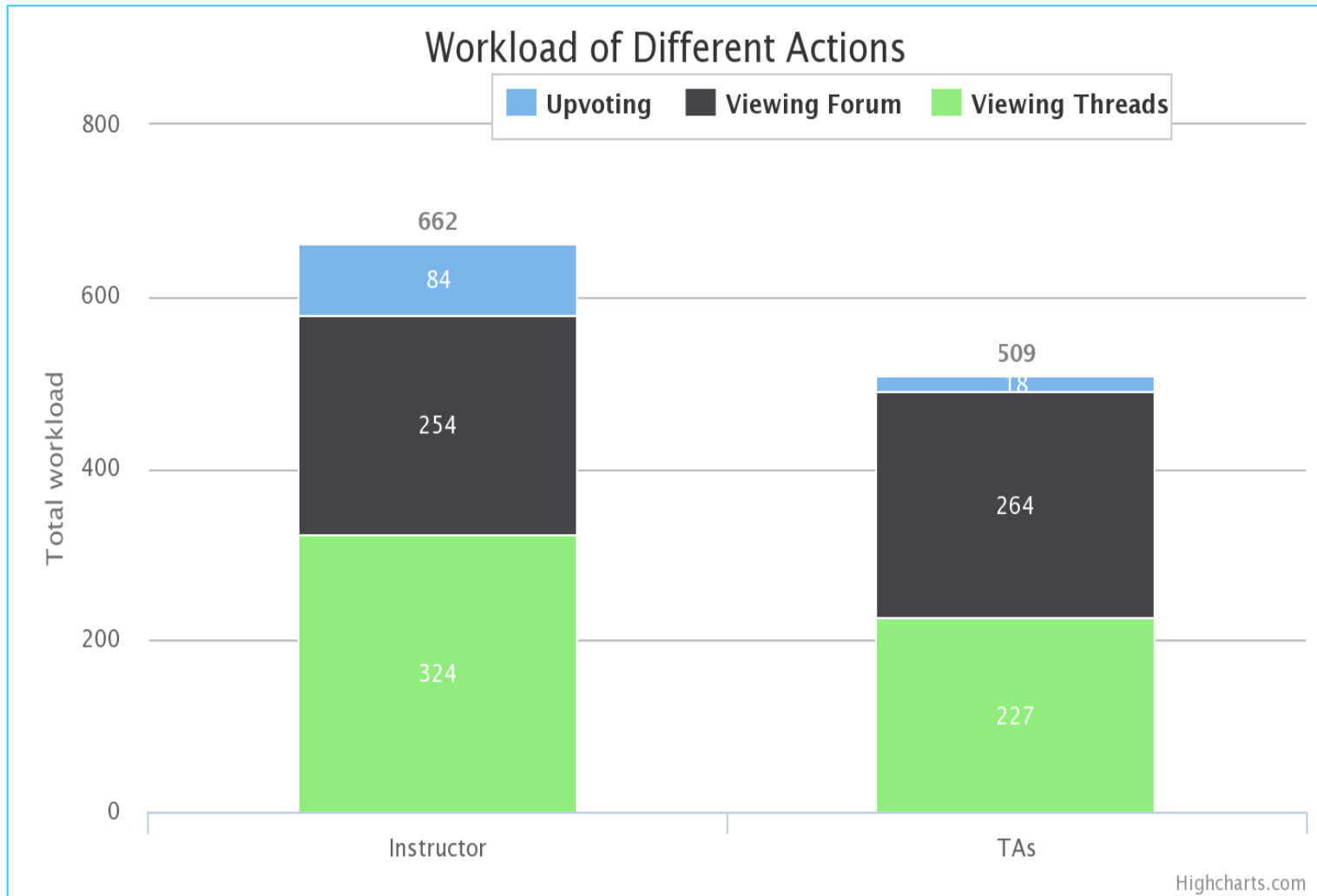
- Concern about MOOCs
- Related data analysis on MOOCs

- Data provided by Coursera
- One real MOOC “Traditional Chinese Medicine and Culture”
- Data includes all the operations and content on forum

Analysis on workload



Analysis on workload (Cont.)

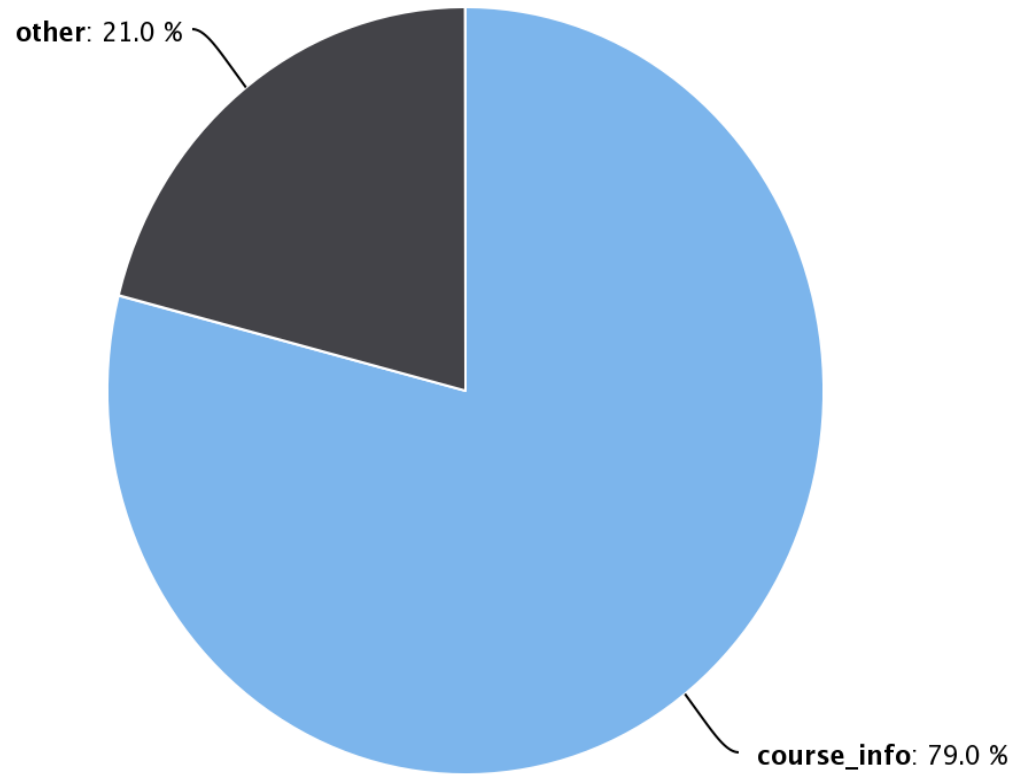


- Instructor
 - Did more work than TAs
 - Different workload with the time going
 - Focus more on content
- TAs
 - Do not share instructor's workload
 - Enthusiasm and interest for the course did not last
 - Just take forum maintenance as part of their responsibilities and they do not put emphasis on it

Analysis on posts

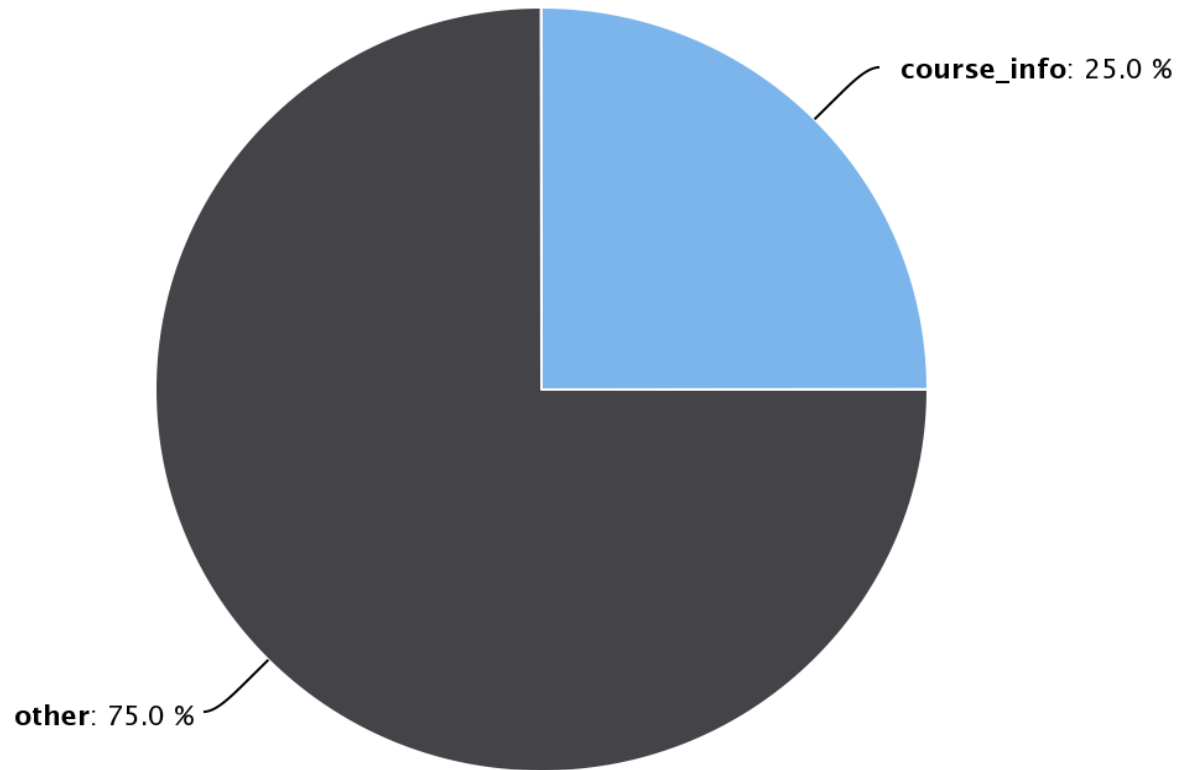
Word	Inferred Meaning
Quiz	Problem and notation about quiz
Certificate	Problem about certification gaining
Material	Problem of given material
Thank	Usually thank for suggestion and cooperation
Notify	Content about notification
Video	Problem about videos
Sorry	Sorry for problems met in the course

Teaching Staff Posts



Highcharts.com

Teaching Staff Posts



Highcharts.com

- TAs
 - Most about the course information and notice
- Instructor
 - Most about the course topics and contents
- Both the TAs and instructor never start a new thread

- The average reputation point of the students are 2.6
- TAs have an average reputation point of 21
- Instructor has 24 reputation point
- 303 threads shown unresolved

- The students in the course is not very active
- The instructor is more active than the teaching staff and the teaching staffs are far more active than the students
- Many of the students' questions cannot be answered
- Cause the inaction of the students in the forum

- Instructors
 - Do more work and take the forum more seriously
 - Post more about course content and topics
 - Never start a new thread
 - Cannot handle so many information on forum
- TAs
 - Do not share instructor's workload
 - Post more about course information and notice
 - Never start a new thread
 - Posts on forum is not so valuable as the instructor

- More emphasis of the teaching staff can be put on forum
 - Assign more TAs to take responsibility of forum
 - TAs should share as much workload from the instructor as possible
- TAs should be put into full use in forum management and monitoring
 - TAs should filter the information
 - TAs should be more professional
 - TAs should be able to answer some simple questions and do professional comments
- More divergent questions can be raised in forum to activate students' enthusiasm and guide them to think

- MOOC is a very good way to spread knowledge
- Forum is very important in MOOCs learning
- There are some problems in the teaching staff's work on forum
- Some suggestions are put forward



Q&A

Thank You!