

## Research activity

- Bonus points = max 300 XP
- only if you (will) have 300 XP for Labs activities
- Topic: Regression testing: TCP or TCS or TCM  
Test Case Prioritization

- 2 members/team time!
- deliverables on journal for review
- paper submitted to journal

Provided	Deliverables
<ul style="list-style-type: none"> <li>• Team members</li> <li>• Selected topic</li> <li>• send email: <a href="mailto:amercom@cs.ubclulj.ro">amercom@cs.ubclulj.ro</a></li> <li>• search others 7 papers</li> <li>• Report on the 10 papers                             <ul style="list-style-type: none"> <li>• description TCP/TCS/TCM approaches - 1/2 pages</li> <li>• 3 pages long</li> </ul> </li> <li>• search others 2 repositories</li> <li>• Report on 1-3 case study/studies to be used.                             <ul style="list-style-type: none"> <li>• 3/4 pages methods used in the approaches</li> <li>• 3 pages long</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Source code/implementation of your approach</li> <li>• Report on your approach                             <ul style="list-style-type: none"> <li>• description of your method</li> <li>• description of your case study/studies</li> <li>• comparisons with other approaches</li> </ul> </li> <li>• paper submitted to a journal.</li> </ul>

W5 25 →  
monday

Regression testing: TCP or TCS or TCM  
Team up + Select topic

W6 1 april → Literature Review

W7 8 →

Existing Approaches + Case study

W8 15 →

W9 22 →

Vocation 29 apr. - 5 may

W10 6 may → Your approach + Implementation + Case study

W11 13 may →

Submitting the paper to journal

W12 20 may → 24 may

Rule: First 9 - emails will be considered!

Deadline for sign up: 29 April 2019, 11:20:00