



University Mohamed Khider Biskra  
 Faculty of Exact Sciences, Natural and Life Sciences  
 Computer Science Department  
 In collaboration with the Laboratory LESIA  
 Organize



**The 1st Workshop on Systems-of-Systems, Cybersecurity, Communication, Software Architecture, and Product Lines (SCAP) 15-17 December 2019 Biskra, Algeria**

(Location: Visio Conference Room Pr. Bahlali Seid)

**Workshop Program**

| 1st Day 15 December 2019 |  |
|--------------------------|--|
| 09:30 - 10:00            | <b>Opening</b><br>Chair: Pr. Mohamed Chaouki Babahenini  |
| 10:00 - 11:30            | <b>"Systems of Systems and Cybersecurity"</b><br>Keynote: Pr. Salah Sadou<br>Chair: Pr. Mohamed Chaouki Babahenini                                     |
| 11:30 - 11:45            | Coffee Break   |
| 11:45 - 13:00            | <b>PhD Students Presentations</b><br>Session 1<br>Chair: Pr. Salah Sadou   |
| 13:00 - 14:30            | Lunch  |
| 2nd Day 16 December 2019 |  |
| 08:30 - 10:00            | <b>"Software Architecture: Principles, Techniques and Tools"</b><br>Keynote: Pr. Chouki Tibermacine<br>Chair: Pr. Salim Bitam                          |
| 10:00 - 10:30            | Coffee Break   |
| 10:30 - 13:00            | <b>PhD Students Presentations</b><br>Session 2<br>Chair: Pr. Chouki Tibermacine  |
| 13:00 - 14:30            | Lunch  |
| 3rd Day 17 December 2019 |  |
| 08:30 - 10:00            | <b>"Software Product Line Engineering : Concepts, Principles and Research Directions"</b><br>Keynote: Pr. Tewfik Ziadi<br>Chair: Pr. Abdelmalik Bachir |
| 10:00 - 10:30            | Coffee Break   |
| 10:30 - 12:30            | <b>PhD Students Presentations</b><br>Session 3<br>Chair: Pr. Tewfik Ziadi  |
| 12:30 - 13:00            | <b>Round Table between keynote speakers and PhD students.</b>  |
|                          | <b>Closing</b>   |
| 13:00 - 14:30            | Lunch  |