Form to collect the information relevant for the PhD Quality Awards

PhD Student information

| Surname | DELIGIANNIS |
|-----------|---------------------|
| Name | NIKOLAOS |
| PhD Cycle | 36 |
| Tutor | MATTEO SONZA REORDA |

Participation in Research Projects (add as many rows as necessary, 1 row per project)

| Project name and short description | Competiti ve Selection | Project Scope | From | То | Role in proj ect | Notes |
|--|------------------------------|------------------|--------------|----------|---------------------------|--|
| Centro Nazionale HPC | Yes | N | 1/9/202 2 | 1/9/2025 | Р | |
| Scal4Edge (with University of Freiburg) | No | I | | | Р | |
| Security for Reliability: NN applications | No | 1 | 9/2019 | 9/2022 | PL | Collab oratio n with Inria & CEA |

Teaching Activities in University Courses (add as many rows as necessary, 1 row per activity)

| Name of the course where the activity has been done | Cour se type | Cour se CFUs | Academi c year | Role in course | number of hours of teaching done | CPD evaluati on (if any) | Notes |
|--|--------------------|--------------------|-------------------|-------------------|---|-----------------------------------|-------|
| Computer Sciences AA-JZ | В | 8 | 2021/22 | T+E+L | 18 | 3.3175 | |
| Computer Sciences JZ-KZ | В | 8 | 2021/22 | E+L | 19 | 3.4275 | |
| Testing and Fault Tolerance | М | 6 | 2021/22 | E + L | 20 | | |
| Computer Sciences | В | 8 | 2022/23 | T+E+L | 19.5 | 3.194 | |

| Testing and Fault Tolerance | М | 6 | 2022/23 | T+E+L | 30 | 3.482 | |
|--------------------------------|---|---|---------|-------|----|-------|--|
| radie forerance | | | | | | | |

Research Dissemination Activities (add as many rows as necessary, 1 row per activity)

| Dissemination activity name | Date | Link | Descript ion | Notes |
|--------------------------------|------------|-------------|-----------------|--|
| DAUIN PhD Day | Nov-8-2022 | <u>LINK</u> | | |
| DAUIN PhD Day | | | | Will participate in upcoming PhD day in 2023 |
| PitchD | 2023 | | | Will participate in upcoming PitchD in 2023 |

Participation in Contracts with Industrial Companies (add as many rows as necessary, 1 row per contract)

| Contract name and short | | | | Role in | |
|-------------------------------|------------------|------|------|----------|-------|
| description | Company name | From | То | contract | Notes |
| Automated algorithmic | ST | 2021 | 2023 | Р | |
| pattern generation for stress | Microelectronics | | | | |
| of SoC devices. | | | | | |

Patents (add as many rows as necessary, 1 row per patent)

| | | Last patent | | |
|--------------|-------------|-------------|------|-------|
| Patent title | Patent Type | status | Date | Notes |
| | | | | |

Technology Transfer Activities (add as many rows as necessary, 1 row per activity)

| Technology Transfer Activity Description | From | То | Role in activity | Notes |
|---|------|----|------------------|-------|
| | | | | |

Awards (add as many rows as necessary, 1 row per award)

| Award Description | Date | Туре | Notes |
|-------------------|------|------------|-------|
| Asian Test | 2021 | Best Paper | LINK |
| Symposium – | | | |
| Compendium of | | | |
| Best Papers | | | |

| SELSE - Silicon | 4/2022 | Best Paper | |
|-------------------|--------|------------|--|
| Errors in Logic - | | | |
| System Effects | | | |
| Workshop | | | |