**(2) CV (Curriculum Vitae)**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Name in full | | | | | Gender | | Attach a recent photo here. |
| FAMILY First Middle | | | | | F / M | |
| Date of Birth | | | Nationality | | | |
| / /  Day Month Year Age | | |  | | | |
| Mailing address | | | | | | |
| Office  Phone: Fax: | | | | | | |
| Home  Phone: Fax: | | | | | | |
| Email : | | | | | | | |
| Preferred Position: Assistant Professor / Associate Professor / Senior Associate Professor / Full Professor | | | | | | | |
| Academic History (degree obtained, name of school) / Starting with admission to a university | | | | | | | |
|  | | | | | | From Month/Year  To Month/Year | |
|  | | | | | | From Month/Year  To Month/Year | |
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|  | | | | | | From Month/Year  To Month/Year | |
|  | | | | | | From Month/Year  To Month/Year | |
| Occupational History | From ~ To [Mth/Yr ~ Mth/Yr] | Institution / Position | | | | | |
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| Hobbies |  | Condition of health  (circle one) | | Excellent Good Fair Poor | | | |
| Marital status | Married Unmarried | | | | | | |
| Language ability | Grade your language ability (circle one for each language)  English: Fluent Advanced Intermediate Beginner None  Japanese: Fluent Advanced Intermediate Beginner None  Specify other languages: | | | | | | |
| Affiliated academic societies |  | | | | | | |
| Official executive positions in the academic societies, Etc. |  | | | | | | |

**(3) List of Publications and other Achievements**

\* Please indicate percentage of your contributions to each paper after your name.

\* Please add other important metrics (impact factor, citations, etc.) for each paper (whenever they are available).

**1. Original Papers**

\* Only papers already published or in press should be listed. Papers submitted but under review should be listed in “10. Other achievements”.

① [Peer-Reviewed Journals]

1. Akram Ben Ahmed (55%), Abderazek Ben Abdallah,''Adaptive Fault-Tolerant Architecture and Routing Algorithm for Reliable Many-Core 3D-NoC Systems'', J. Parallel and Distributed Computing, Vol. 93–94, July 2016, pp. 30–43.
2. Abderazek Ben Abdallah, Akram Ben Ahmed (40%), ''Low-overhead Routing Algorithm for 3D Network-on-Chip’’, J. Emerging Technology, (in press).

② [Peer-Reviewed Conference Proceedings]

1. Akram Ben Ahmed (60%), Abderazek Ben Abdallah, ''Low Latency, High Throughput Look-Ahead Routing Algorithm for 3D Network-on-Chip (3D-NoC) Architecture'', Proc. IEEE 6th Int. Symp. on Embedded Multicore SoCs (MCSoC-12), pp. 167–174, 2012.
2. Abderazek Ben Abdallah, Akram Ben Ahmed (45%), ''Fault-tolerant Router for Highly-reliable Many-core 3D-NoC Systems", Proc. 3rd Int. Scientific Conf. on Engineering and Applied Sciences, July 29–31, 2015.

③ [Other Publications without Peer-Review System]

1)

**2. Books or Book Chapters**

1. Book: Akram Ben Ahmed, "Book Title", Publisher, Year of Publication.
2. Book Chapter: Akram Ben Ahmed, "Book Chapter Title", Publisher, Year of Publication.

**3. Invited Talks**

1) “Talk title”, Akram Ben Ahmed, Conference Name, Location, Year.

2)

**4. Teaching Experience**

\* Please indicate the starting and ending dates, and the language of instruction.

1. ‘’Introduction to Computer Science and Engineering’’, 2002 – present (in Japanese).
2. ‘’Java Programming’’, 2014, 2015, 2016 (in English).

**5. Awards or Prizes**

1)

**6. Patents**

\* Please indicate your contribution fraction of each intellectual property in percentage after your name.

① [Patent Applications]

1) “Patent Title”, Akram Ben Ahmed (50%) and Abderazek Ben Abdallah, Patent number, Country, Year.

2)

② [Patents Granted]

1) “Patent Title”, Akram Ben Ahmed (60%) and Abderazek Ben Abdallah, Patent Number, Country, Year.

2)

**7. Received Funds/Grant**

\* Please indicate project achievements.

**8. Collaboration with Local Communities or Industry**

\* Please indicate project achievements.

**9. Summary of Research Experiences/**A**chievements**

1)

**10. Future Plans for Research and Education**

[Research]

[Education]

(a) Emphases to be placed regarding education

(b) Concrete goals of educational activities

**11. Other Achievements**

1)