(2) CV (Curriculum Vitae)

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
	From	Month/Year
	To	Month/Year
	From	Month/Year
	To	Month/Year
	From	Month/Year
	To	Month/Year
	From	Month/Year
	To	Month/Year

Occupational History	From ~ To [Mth/Yr ~ Mth/Yr]	Institution / Position

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) <u>Akram Ben Ahmed (55%)</u>, 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, <u>Akram Ben Ahmed (40%)</u>, "Low-overhead Routing Algorithm for 3D Network-on-Chip", J. Emerging Technology, (in press).

② [Peer-Reviewed Conference Proceedings]

1) <u>Akram Ben Ahmed (60%),</u> 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, <u>Akram Ben Ahmed (45%),</u> "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: <u>Akram Ben Ahmed</u>, "Book Title", Publisher, Year of Publication.
2) Book Chapter: <u>Akram Ben Ahmed</u>, "Book Chapter Title", Publisher, Year of Publication.

3. Invited Talks
1) "Talk title", <u>Akram Ben Ahmed</u>, 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", <u>Akram Ben Ahmed (50%)</u> and Abderazek Ben Abdallah, Patent number, Country, Year.
   2)

   ② [Patents Granted]
   1) "Patent Title", <u>Akram Ben Ahmed (60%)</u> and Abderazek Ben Abdallah, Patent Number, Country, Year.
   2)

7. Received Funds/Grant

* Please indicate project achievements.

1)

8. Collaboration with Local Communities or Industry

* Please indicate project achievements.

1)

9. Summary of Research Experiences/Achievements

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)