(2) CV (Curriculum Vitae)

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Date of Birth				Nationality					 		1
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Mailing address	.								: !		
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Preferred Position	on:	Assis	tant Profes	ssor /	Associa	te Professor					
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	From~To	[Mth/Yr~Mth	/Yr] Inst	titution / Position							
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Occupational History											
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Hobbies				Condition of health	Excel	lent	Good		Fair	Poor	
11000103				(circle one)	LACCI	iciti	Good		1 dii	1001	
Marital status	Married	Unmarried									
	Grade your la	anguage ability	(circle one	for each language)							
Language	English:		Advanced		Beginner	None					
ability	Japanese:		Advanced	I Intermediate	Beginner	None					
	Specify other	anguages:									
Affiliated											
academic societies											
	<u> </u>										
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.
 - 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) 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, <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]

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)

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h.	Patents

6. Patents
* Please indicate your contribution fraction of each intellectual property in percentage after your name.
1 [Patent Applications]
 "Patent Title", <u>Akram Ben Ahmed (50%)</u> and Abderazek Ben Abdallah, Patent number, Country, Year.
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.
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)