#### **Grant for International Conference Travel (GICT) - Policy**

#### 1. Purpose

1.1. Following are the guidelines for award of Grant for International Conference Travel (GICT) to full-time faculty members of National University of Computer and Emerging Sciences (NUCES). This grant will be provided from the research and development funds of the university.

#### 2. Scope

- 2.1. This policy covers travel grants funded by NUCES for presenting an accepted peer-reviewed conference paper at an international conference. It is applicable to permanent, full-time faculty members. This policy defines eligibility criteria for applicant, paper, and conference and also provides procedural details for application and reimbursement of grant.
- 2.2. It is expected that before applying for internal conference travel grant, a faculty member has exhausted all other available external funding venues, including Higher Education Commission and Pakistan Science Foundation. While applying for travel grant from an external sponsor, the rules and policies of the funding agency shall be followed.

#### 3. Objectives

- 3.1. To encourage faculty members to publish in top quality conferences
- 3.2. To disseminate results of research at NUCES to international community
- 3.3. To increase visibility of researchers and the university in research communities, which will lead to increased citations and H-index of both
- 3.4. To extend work done in conference papers to high quality journal publications

#### 4. Applicant Eligibility Criteria

- 4.1. A 'permanent' and 'full-time' faculty member at the university
- 4.2. Has completed at least 6 months of service at NUCES as full-time faculty member prior to the submission of the GICT application
- 4.3. In active service at the time of application
- 4.4. In active service during the proposed travel dates
- 4.5. Must have published a journal paper appearing in Thomson Journal Citation Report (JCR) having impact factor (IF) within one year prior to the application date, such that,
- 4.5.1. The paper is published with a volume number or published online with a Digital Object Identifier (DOI) number.
- 4.5.2. The journal paper must not have been previously used to avail a travel grant from NUCES.
- 4.5.3. The applicant must have primary affiliation of NUCES listed on the journal paper
- 4.5.4. The applicant must be the first author of the journal paper or the registered supervisor of the first author, otherwise,
- 4.5.5. Should submit NOC from other authors of the journal who are faculty members at NUCES that they will not be claiming GICT against this journal paper.
- 4.6. Preferably, the applicant should be the first author of the conference paper or the registered supervisor of the first author, otherwise
- 4.6.1. NOC must be obtained from all other authors of the conference paper stating that other authors have no objection on the author's travel and presentation of the paper, and
- 4.6.2. The other authors are not traveling to the conference on any other grant
- 4.7. The applicant must not have availed an international travel grant for conference travel from the university in current fiscal year
- 4.8. The grant of GICT will be non-transferrable.

### 5. Conference Paper Eligibility Criteria

- 5.1. Accepted in one of the approved conferences as per the 'Conference Evaluation Criteria'
- 5.2. Is peer-reviewed and
- 5.3. Is accepted after a full-paper review
- 5.4. Is to appear in conference proceedings as a 'Full-Paper'
- 5.5. Must be accepted for presentation in the main conference program
- 5.6. Is not a poster paper
- 5.7. Has strong chances of getting an extended version published in a reputed refereed journal.

- 5.8. Has not been published in a conference before
- 5.9. The paper contains author's own work
- 5.10. Is not plagiarized and following are provided
- 5.10.1. The plagiarism report showing that the content is within the allowed percentages. If such a report is not possible, a declaration by the applicant is required
- 5.11. The primary affiliation of the author on the paper is of NUCES
- 5.12. Any secondary affiliations of the authors have already been approved by competent authority before the paper submission

#### 6. Conference Eligibility Criteria

- 6.1. Conference must be one of the top quality conference in the research area
- 6.2. A conference in Computer Science or relevant Electrical Engineering areas is eligible only if
- 6.2.1. It is ranked as  $A^*$  or A according to CORE 2018 rankings (this includes the top 18% conferences of both these areas, see ANNEX IV)
- 6.3. A conference in other areas is eligible only if
- 6.3.1. It is included in list of elite conferences maintained by ORIC (see ANNEX IV)
- 6.3.2. Following procedure will be used for inclusion of a conference in the approved conference lists:
  - I. Recommendation from the relevant Board of Faculty
  - II. A committee comprising Director (ORIC), Director (QEC), and Chief Librarian, will regularly evaluate and approve proposed conferences provided by the various Boards of Faculty of the university using the following guidelines:
    - a. Recommendation from external domain experts as identified by the committee.
    - b. The conference is highly visible and well known both within the community and amongst other scholars outside the community
    - c. Most of the researchers in the area agree that this is one of the best conferences in that area
    - d. Reviews of papers are undertaken by international leaders of the area, who have published in the area of the submitted work
    - e. The reviews provide detailed and extended feedback
    - f. Acceptance rate is less than 25%
    - g. The Program Committee (PC) Chairs and the PC Members have high H-indexes and overall profile
    - h. Research leaders routinely submit papers to this conference
    - i. It is at the center of an ecosystem of related and co-located events, including workshops and tutorials
    - j. The conference has a proven track record of at least 5 years
    - k. A relevant professional society is sponsoring the conference
    - 1. Proceedings of the conference are published in indexed proceedings
    - m. The time between submission deadline and review notification is more than one month

#### 7. Admissible Funding Heads

- 7.1. Economy class air fare to and from the conference location or the nearest airport. The amount must be within the specified budget limits (ANNEX I).
- 7.2. Registration fees, at actual or up to the maximum budget limit, whichever is less are admissible
- 7.3. Maximum of three days of accommodation, at actual or up to the maximum of the budget limit, are admissible
- 7.4. Any exception must be pre-approved from the competent authority

### 8. Procedure for Submission and Evaluation of Applications

- 8.1. After the receipt of acceptance email, applicant submits the application on the prescribed 'Application Form' (ANNEX II) to ORIC through HoD and Director Campus
- 8.2. The application is received at least **four weeks** prior to the intended travel date, and at least **two weeks before the early registration deadline.** Applications submitted later than this may get delayed in processing.
- 8.3. ORIC reviews the application and if all the criteria are met, it will be forwarded to the Rector for final decision
- 8.4. If the application is incomplete or criteria are not met, application will be rejected

- 8.5. In case the application is accepted, the applicant receives a duly signed 'award letter' from ORIC
- 8.6. The applicant may appeal the decision within one week of notification. The decision of Rector will be final.

#### 9. Procedure for Reimbursement

- 9.1. Awardee submits a reimbursement claim on the prescribed 'Reimbursement claim form' (ANNEX III) verified by the respective account offices of campuses within 'Three Weeks' of conference date. Following documents are required with the claim form:
- 9.1.1. Copy of award letter
- 9.1.2. Original boarding passes
- 9.1.3. Air ticket and corresponding invoice indicating the travel fair in PKR
- 9.1.4. Original receipt of registration payment
- 9.1.5. Original accommodation invoice
- 9.1.6. Justifications if the original invoices are different from the quotations at the time of application
- 9.2. ORIC will review the claim
- 9.2.1. If the criteria are met, the application is forwarded to the Treasurer's office
- 9.2.2. If the criteria are not met, the application is rejected
- 9.3. The decision is communicated to the applicant

#### 10. Other Terms and Conditions

- 10.1. The application must include all documents mentioned in the checklist
- 10.2. Incomplete applications will cause delay and may be rejected
- 10.3. The amounts against each head cannot be changed after the award of the grant
- 10.4. The award letter may be used by the applicant to apply for an advance from the university
- 10.5. The approval of grant will be subject to availability of funds
- 10.6. In case the faculty member only uses a partial amount of the approved travel grant (e.g., only registration fees) it will still be counted as the GICT award being availed.
- 10.6.1. In such a case, the faculty member will not be able to apply for another GICT award in the same fiscal year
- 10.7. Forex rate will be calculated based on the original invoice date
- 10.8. The amount approved will be reimbursed to the applicant on submission of post-conference report, completed Reimbursement claim form and original documents
- 10.9. The reimbursement claims cannot exceed the approved amount
- 10.10. The university may provide an advance for the approved amount for which a separate application can be moved by the applicant
- 10.11. The grant will only cover the amounts under the admissible funding heads

ANNEX I. Budget Limit of Admissible Heads

S#	Head	Budget Limit		
	Air Travel (Actual)	Canada & USA	US\$ 1,160	
		Europe	US\$ 850	
		Africa	US\$ 850	
1		Australia, Japan, and Far East	US\$ 850	
		Turkey and Middle East	US\$ 540	
		India, Iran & Bangladesh	US\$ 320	
		Rest of the world	US\$ 630	
2	Registration Fees (Actual)	Up to US \$ 700		
3	Accommodation (Actual)	Up to US\$ 100 per night (maximum of \$300)		

## ANNEX II. Application Form – Grant for International Conference Travel

(fill the corresponding online form)

## 1. Applicant details

Name		
Passport No.		
Highest Qualification		
Designation		
Department		
Campus		
Contact Details	Cell:	Email:

### 2. Conference Details

Title of the Conference		
Conference Date(s)		
Venue (City & Country)		
Is the conference in the CORE Ranking (A/A*) or approved by ORIC	Yes	No
Organizer of the Event		
Website address of the conference		
Acceptance rate of the conference		
Where the proceedings of the conference be published and indexed?		

## 3. Paper Details

Title of the Research Paper		
Your primary affiliation of the paper		
The plagiarism percentage as per Turnitin report (if not available, please include a declaration)		
Is the paper included in the main conference program for presentation?	Yes	No
Has the paper been peer-reviewed by the technical reviewers?	Yes	No
Will the paper be published as a full-paper in indexed proceedings?	Yes	No
Has the paper been accepted as a full paper?	Yes	No

# 4. Requested Funds

Item	Amount (Rs./US\$)	<b>Documents Required</b>
Travel Cost		Quotation from travel agent/website
(Economy class return air fare)		for the shortest route
Registration Fee		
(as per actual or maximum of US\$ 700		Attach documentary evidence
whichever is less)		
Accommodation		
(for max.3 days - @ max US\$100 per		Attach documentary evidence
night)		
Total		

## 5. Travel Grants (Internal or External) Availed in last two years

Conference Name	Travel Dates	Funding Agency or GICT Award Number	Amount of Grant (Rs.)

#### 6. Details of Journal Papers in the last year from date of application

Name of Journal	Title of Paper	Impact Factor	Ranking as per NUCES

### 7. Undertaking by the applicant

#### I hereby undertake and affirm that:

- The substance of the research paper being presented (as indicated above) is based on the original research conducted by me / us. In case any plagiarism is proved, apart from penalties imposed, I will refund entire amount of grant.
- The above paper has not been presented/submitted in any other conference/workshop etc. and also has not been published elsewhere
- All the information provided above is true to the best of my knowledge and belief
- If the grant is provided, I shall solely be responsible for its proper utilization
- I have not utilized GICT award in the fiscal year of the conference
- All the supporting documents submitted are authenticated
- I am in active service at NUCES for last 6 months and will be in service at the time of conference travel.

SIGNATURES OF THE APPLICANT

DATE & PLACE

### 8. Checklist for Application Form

1	Are you a permanent and 'full-time' faculty member at NUCES and have completed 6 months of service prior to submission of the GICT application?	Yes	No
2	Have you published a paper in a journal included in JCR and having an impact factor within one year prior to the application date and have not used it for a prior grant?	Yes	No
3	Do you have NUCES as primary affiliation on the submitted journal and conference papers?	Yes	No
4	In case you are not the first author or the registered supervisor of the first author of the journal paper, NOC from the all other authors who are in NUCES faculty have been attached?	Yes	No
5	In case you are not the first author or the registered supervisor of the first author of the conference paper, NOC from the all other authors have been attached?	Yes	No
6	Have you received an international travel grant for conference travel from the university in the current fiscal years?	Yes	No
7	Is the conference ORIC approved? Are the call for papers, program, and registration details attached?	Yes	No
8	Is the conference paper accepted after a full paper review and will be published in the conference proceedings as a full-paper?	Yes	No
9	Are the funding heads within the policy defined budget limits?	Yes	No
10	Is the Letter of Acceptance/Invitation or email from the organizer attached?	Yes	No
11	Are the peer-reviews of the conference paper attached?	Yes	No
12	Is the Full-text of the conference paper attached?	Yes	No
13	Is the Turnitin report for the paper attached indicating that the paper is within acceptable plagiarism limits	Yes	No

	Recommendation by HoD	
<b>Comments:</b>	·	
Full Name:	Signatures:	
	Date:	
	Verification by Campus Accounts Manager	
<b>Comments:</b>		
Full Name:	Signatures:	
	Date:	
	Recommendation by Director Campus	
<b>Comments:</b>		
Full Name:	Signatures:	
	Date:	
	Verification by ORIC Department	
<b>Comments:</b>		
Name:	Signatures:	
	Date:	
	Recommendation by Treasurer	
<b>Comments:</b>		
Name:	Signatures:	
	Date:	
	Remarks by Rector	
☐ Approved	□ Not approved	
Comments:		
Name:	Signatures:	
	Date:	

## **ANNEX III.** Reimbursement Claim Form

## 1. Applicant details

Name	
GICT Award Number	
Paper Title	
Conference Name & Dates	
Date of Departure	Date of Return

## 2. Expense Details

S#	Head	Budget Limit		Approved Amount	Original Amount (as per invoice)	Refund Claim
		Canada & USA	US\$ 1,160			
		Europe	US\$ 850			
		Africa	US\$ 850			
1	Air Travel (Actual)	Australia, Japan, and Far East	US\$ 850			
1		Turkey and Middle East	US\$ 540			
			India, Iran & Bangladesh	US\$ 320		
		Rest of the world	US\$ 630			
2	Registration Fees (Actual)	Up to US \$ 700				
3	Accommodation (Actual)	Up to US\$ 100 per night (maximum of \$300)				
	Total Amount					
4						
	(In words):					

## 3. Required Documents (Original)

1.	Duly filled Reimbursement Claim Form	Yes	No
2.	Ticket or invoice indicating the actual air travel amount	Yes	No
3.	Original boarding passes	Yes	No
4.	Original invoice of registration	Yes	No
5.	Original invoice of hotel accommodation	Yes	No

## 4. Undertaking by the applicant

I hereby undertake and affirm that:

- All the information provided above is true to the best of my knowledge and belief.
- All the supporting documents submitted are authentic.

SIGNATURES OF THE APPLICANT

DATE & PLACE



# **HIGHER EDUCATION COMMISSION** H-9, ISLAMABAD (PAKISTAN)

Expenditure Reimbursement Form for Travel Grant to Present Paper (FOR APPLICATS FROM LOCAL UNIVERSITIES/DAI)

APPLICANT & EVENT DETA	AILS:			
Name				
CNIC/Passport No.				
University/DAI				
Contact Details			Cell: Ema	nil:
Award Letter No. and Date:				
Please attach a copy of Awa	rd Letter for Ready Refer	rence		
EXPENDITURE DETAILS				
Item	Approved Cost (Rs.)	Actual Expend	iture (Rs.)	Remarks (if any
Travel Cost				
Registration Fee				
Accommodation Charges		81		
Daily Allowance				
Total				
Certified that the above ex mentioned event. It is furthe been followed for the reimbur	r certified that all the co	dal formalities an		
SIGNATURE OF THE GRANT	EE UNIVERSITY AU (Name and Offic		EASURER/I ame and Off	DIRECTOR (FIN) icial Stamp)
HEAD OF INSTITUTION (Name and Official Stamp)		ī	Dated:	

Please attach the following with this form:

- Copy of the relevant pages of the seminar/conference proceedings/abstract/journal showing authors' paper.
- Program of the event showing time slot of the applicant's presentation in given time slot.
- 2. 3. Feedback about the event on the attached form (mandatory).

	Recommendation by HoD	
<b>Comments:</b>	·	
Full Name:	Signatures:	
	Date:	
	Verification by Campus Accounts Manager	
<b>Comments:</b>		
Full Name:	Signatures:	
	Date:	
	Recommendation by Director Campus	
<b>Comments:</b>		
Full Name:	Signatures:	
	Date:	
	Verification by ORIC Department	
<b>Comments:</b>		
Name:	Signatures:	
Nume.	Date:	
	Verification by Internal Auditor	
<b>Comments:</b>	· · · · · · · · · · · · · · · · · · ·	
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Name:	Signatures: Date:	
	Recommendation by Treasurer	
<b>Comments:</b>		
Name:	Signatures:	
Name.	Date:	
	Remarks by Rector	
☐ Approved	☐ Not approved	
<b>Comments:</b>		
Nama	Signaturas	
Name:	Signatures: Date:	
	~ www.	

# ANNEX IV. ORIC Approved Conferences for GICT

## CORE 2018 - A\* and A Conferences for CS/EE

S#	Conference Name	Abbreviation	Ranl
1	ACM Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication	SIGCOMM	A*
2	ACM Conference on Computer and Communications Security	CCS	A*
3	ACM Conference on Digital Libraries	JCDL	A*
4	ACM Conference on Economics and Computation	EC	A*
5	ACM Conference on Embedded Networked Sensor Systems	SENSYS	A*
6	ACM Conference on Object Oriented Programming Systems Languages and Applications	OOPSLA	A*
7	ACM International Conference on Knowledge Discovery and Data Mining	SIGKDD	A*
8	ACM International Conference on Mobile Computing and Networking	MOBICOM	A*
9	ACM International Conference on Research and Development in Information Retrieval	SIGIR	A*
10	ACM International Conference on Web Search and Data Mining	WSDM	A*
11	ACM International Joint Conference on Pervasive and Ubiquitous Computing (PERVASIVE and UbiComp combined from 2013)	UbiComp	A*
12	ACM International Symposium on Computer Architecture	ISCA	A*
13	ACM Multimedia	ACMMM	A*
14	ACM SIG International Conference on Computer Graphics and Interactive Techniques	SIGGRAPH	A*
15	ACM SIG on Computer and Communications Metrics and Performance	SIGMETRICS	A*
16	ACM SIGMOD-SIGACT-SIGART Conference on Principles of Database Systems	PODS	A*
17	ACM SIGOPS Symposium on Operating Systems Principles	SOSP	A*
18	ACM Special Interest Group on Management of Data Conference	SIGMOD	A*
19	ACM Symposium on Principles of Distributed Computing	PODC	A*
20	ACM Symposium on Theory of Computing	STOC	A*
21	ACM-SIGACT Symposium on Principles of Programming Languages	POPL	A*
22	ACM-SIGPLAN Conference on Programming Language Design and Implementation	PLDI	A*
23	ACM/SIAM Symposium on Discrete Algorithms	SODA	A*
24	Advances in Cryptology	CRYPTO	A*
25	Advances in Neural Information Processing Systems	NIPS	A*
26	Annual Conference on Computational Learning Theory	COLT	A*
27	Architectural Support for Programming Languages and Operating Systems	ASPLOS	A*
28	Association of Computational Linguistics	ACL	A*
29	Computer Aided Verification	CAV	A*
30	Conference in Uncertainty in Artificial Intelligence	UAI	A*
31	Data Compression Conference	DCC	A*
32	European Software Engineering Conference and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (duplicate was listed as ESEC, removed from DB)	ESEC/FSE	A*
33	Foundations of Genetic Algorithms	FOGA	A*
34	IEEE Conference on Computer Vision and Pattern Recognition	CVPR	A*
35	IEEE Information Visualization Conference	IEEE InfoVis	A*

36	IEEE International Conference on Computer Communications	IEEE INFOCOM	A*
37	IEEE International Conference on Computer Vision	ICCV	A*
38	IEEE International Conference on Data Mining	ICDM	A*
39	IEEE International Conference on Pervasive Computing and Communications	PERCOM	A*
40	IEEE International Symposium on Wearable Computing	ISWC	A*
41	IEEE Symposium on Foundations of Computer Science	FOCS	A*
42	IEEE Symposium on Logic in Computer Science	LICS	A*
43	IEEE Symposium on Security and Privacy	S&P	A*
44	IEEE/ACM International Symposium on Mixed and Augmented Reality	ISMAR	A*
45	Information Processing in Sensor Networks	IPSN	A*
46	International Conference on Automated Planning and Scheduling	ICAPS	A*
47	International Conference on Data Engineering	ICDE	A*
48	International Conference on Functional Programming	ICFP	A*
49	International Conference on Human Factors in Computing Systems	СНІ	A*
50	International Conference on Information Systems	ICIS	A*
51	International Conference on Machine Learning	ICML	A*
52	International Conference on Software Engineering	ICSE	A*
53	International Conference on the Principles of Knowledge Representation and Reasoning	KR	A*
54	International Conference on the Theory and Application of Cryptographic Techniques	EuroCrypt	A*
55	International Conference on Very Large Databases	VLDB	A*
56	International Joint Conference on Artificial Intelligence	IJCAI	A*
57	International Joint Conference on Automated Reasoning	IJCAR	A*
58	International Joint Conference on Autonomous Agents and Multiagent Systems	AAMAS	A*
59	International Symposium on High Performance Computer Architecture	HPCA	A*
60	International Symposium on Symbolic and Algebraic Computation	ISSAC	A*
61	International World Wide Web Conference	WWW	A*
62	National Conference of the American Association for Artificial Intelligence	AAAI	A*
63	Real Time Systems Symposium	RTSS	A*
64	Robotics: Systems and Science	RSS	A*
65	Usenix Network and Distributed System Security Symposium	NDSS	A*
66	Usenix Security Symposium	USENIX-Security	A*
67	Usenix Symposium on Operating Systems Design and Implementation	OSDI	A*
68	ACM Conference on Computer Supported Cooperative Work	CSCW	A
69	ACM Conference on Embedded Software	EMSOFT	A
70	ACM Conference on Hypertext and Hypermedia	Hypertext	A
71	ACM International Conference on Advances in Geographic Information Systems	SIGSPATIAL	A
72	ACM International Conference on Emerging Networking Experiments and Technologies	CoNEXT	A
73	ACM International Conference on Information and Knowledge Management	CIKM	A
74	ACM International Conference on Interactive Surfaces and Spaces	ISS	A
75	ACM International Conference on Supercomputing	ICS	A
76	ACM International Conference on Systems for Energy-Efficient Built Environments	BuildSys	A

77	ACM International Symposium on High Performance Distributed Computing	HPDC	A
78	ACM SIGPLAN Conference on Languages, Tools, and Compilers for Embedded Systems	LCTES	A
79	ACM Special Interest Group on Computer Science Education Conference	SIGCSE	A
80	ACM Symposium of Mobile and Ad Hoc Computing	MOBIHOC	A
81	ACM Symposium on Computational Geometry	SCG	A
82	ACM Symposium on Software Reusability	SSR	A
83	ACM Symposium on User Interface Software and Technology	UIST	A
84	ACM Virtual Reality Software and Technology	VRST	A
85	ACM Workshop on Hot Topics in Networks	HOTNETS	A
86	ACM/IEEE International Conference on Modelling, Analysis and Simulation of Wireless and Mobile Systems	MSWIM	A
87	ACM/IEEE Supercomputing Conference	SC	A
88	ACM/IFIP/USENIX International Middleware Conference	Middleware	A
89	ACM/SPIE Multimedia Computing and Networking	MMCN	A
90	Advances in Modal Logic	AiML	A
91	American Federation of Information Processing Societies	AFIPS	A
92	American Medical Informatics Annual Fall Symposium	AMIA	A
93	Americas Conference on Information Systems	AMCIS	A
94	Annual Computer Security Applications Conference	ACSAC	A
95	Annual Conference of the Cognitive Science Society	CogSci	A
96	Annual Conference on Innovation and Technology in Computer Science Education	ITiCSE	A
97	AoM Organizational Communication and Information Systems	OCIS	A
98	Application of Computers and Operations Research in the Minerals Industries	APCOMin	A
99	Artificial Intelligence in Medicine	AIIM	A
100	Aspect-Oriented Software Development	AOSD	A
101	Automated Software Engineering Conference	ASE	A
102	Computer Supported Collaborative Learning	CSCL	A
103	Conference on File and Storage Technologies	FAST	A
104	Conference on Innovative Data Systems Research	CIDR	A
105	Conference on Integer Programming and Combinatorial Optimization	IPCO	A
106	Conference on Interactive Theorem Proving (previously TPHOLs, changed in 2009)	ITP	A
107	Conference on Natural Language Learning	CoNLL	A
108	Deductive and Object-Oriented Databases	DOOD	A
109	Design Automation Conf	DAC	A
110	Empirical Methods in Natural Language Processing	EMNLP	A
111	Engineering Applications of Artifical Intelligence	EAAI	A
112	Euromicro Conference on Real-Time Systems	ECRTS	A
113	European Association of Computational Linguistics	EACL	A
114	European Conference on Artificial Intelligence	ECAI	A
115	European Conference on Computer Vision	ECCV	A
116	European Conference on Information Retrieval	ECIR	A
117	European Conference on Information Systems	ECIS	A

118	European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Database (PKDD and ECML combined from 2008)	ECML PKDD	A
119	European Conference on Object-Oriented Programming	ECOOP	A
120	European Conference on Software Architecture	ECSA	A
121	European Conference on Speech Communication and Technology (now Interspeech)	EuroSpeech	A
122	European Graphics Conference	EUROGRAPH	A
123	European Symposium on Algorithms	ESA	A
124	European Symposium on Programming	ESOP	A
125	European Symposium On Research In Computer Security	ESORICS	A
126	Eurosys Conference	EuroSys	A
127	Extended Semantic Web Conference (was European Semantic Web Conference)	ESWC	A
128	Extending Database Technology	EDBT	A
129	Formal Methods Europe	FME	A
130	Foundations of Software Science and Computational Structures	FOSSACS	A
131	Genetic and Evolutionary Computations	GECCO	A
132	Graph Drawing	GD	A
133	Hawaii International Conference on System Sciences	HICSS	A
134	IEEE Computational Systems Bioinformatics Conference	CSB	A
135	IEEE Computer Security Foundations Symposium (was CSFW)	CSF	A
136	IEEE Conference on Computational Complexity	CCC	A
137	IEEE Conference on Decision and Control	CDC	A
138	IEEE Conference on Local Computer Networks	LCN	A
139	IEEE Conference on Open Architecture and Network Programming	OPENARCH	A
140	IEEE International Conference on Cluster Computing	CLUSTER	A
141	IEEE International Conference on Computer Languages	ICCL	A
142	IEEE International Conference on Document Analysis and Recognition	ICDAR	A
143	IEEE International Conference on e-Science and Grid Computing	e-Science	A
144	IEEE International Conference on Engineering of Complex Computer Systems	ICECCS	A
145	IEEE International Conference on Fuzzy Systems	FUZZ-IEEE	A
146	IEEE International Conference on Multimedia Computing and Systems	IEEE-MM	A
147	IEEE International Conference on Services Computing	SCC	A
148	IEEE International Conference on Software Maintenance and Evolution	ICSME	A
149	IEEE International Conference on Web Services	ICWS	A
150	IEEE International Joint Conference on Neural Networks	IJCNN	A
151	IEEE International Parallel and Distributed Processing Symposium (was IPPS and SPDP)	IPDPS	A
152	IEEE International Requirements Engineering Conference	RE	A
153	IEEE International Solid-State Circuits Conference	ISSCC	A
154	IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks	WoWMoM	A
155	IEEE International Symposium on Artificial Life	IEEE Alife	A
156	IEEE International Symposium on Cluster, Cloud and Grid Computing	CCGRID	A
157	IEEE International Symposium on Network Computing and Applications	IEEE NCA	A
158	IEEE International Symposium on Software Metrics	SMS	A

159	IEEE International Working Conference on Mining Software Repositories	MSR	A
160	IEEE Real-Time and Embedded Technology and Applications Symposium	RTAS	A
161	IEEE Symposium on Field Programmable Custom Computing Machines	FCCM	Α
162	IEEE Transactions on Knowledge and Data Engineering	IEEETKDE	Α
163	IEEE Virtual Reality Conference	VR	Α
164	IEEE Visualization	IEEE VIS	Α
165	IEEE Workshop on Applications of Computer Vision	WACV	A
166	IEEE/ACM International Conference on Computer-Aided Design	ICCAD	A
167	IEEE/ACM International Conference on Grid Computing	GRID	A
168	IEEE/IFIP International Conference on Dependable Systems	DSN	A
169	IEEE/IFIP International Symposium on Trusted Computing and Communications	TrustCom	A
170	IEEE/RSJ International Conference on Intelligent Robots and Systems	IROS	A
171	IFIP International Symposium on Computing Performance, Modelling, Measurement and Evaluation	PERFORMANCE	A
172	IFIP Networking 200X	Networking 200X	A
173	IFIP TC13 Conference on Human-Computer Interaction	Interact	A
174	IFIP/IEEE International Symposium on Integrated Management (odd years sharing with NOMS)	IM	A
175	Innovations in Theoretical Computer Science	ITCS	A
176	Intelligent Data Analysis	IDA	A
177	Intelligent Systems in Molecular Biology	ISMB	A
178	International Colloquium on Automata Languages and Programming	ICALP	A
179	International Computer Symposium Conference	ICSC2	A
180	International Conference in Business Process Management	BPM	A
181	International Conference of Asian Digital Libraries	ICADL	A
182	International Conference of Software and Systems Process (was ICSP prior to 2011)	ICSSP	A
183	International Conference on Advanced Information Systems Engineering	CaiSE	A
184	International Conference on AI in Design	AID	A
185	International Conference on Apps for Specific Array Processors	ASAP	A
186	International Conference on Artificial Intelligence and Statistics	AISTATS	A
187	International Conference on Artificial Intelligence in Education	AIED	A
188	International Conference on Automated Deduction	CADE	A
189	International Conference on Compiler Construction	CC	A
190	International Conference on Compilers, Architecture, and Synthesis for Embedded Systems	CASES	A
191	International Conference on Computational Linguistics	COLING	A
192	International Conference on Computational Science	ICCS	A
193	International Conference on Computer Communication and Networks	IC3N	A
194	International Conference on Computing and Combinatorics	COCOON	A
195	International Conference on Conceptual Modelling	ER	A
196	International Conference on Concurrency Theory	CONCUR	A
197	International Conference on Control, Automation, Robotics and Vision	ICARCV	A
198	International Conference on Cooperative Information Systems	CoopIS	A
199	International Conference on Database Theory	ICDT	A

200	International Conference on Design Science Research in Information Systems and Technology	DESRIST	A
201	International Conference on Distributed Computing Systems	ICDCS	A
202	International Conference on Embedded Wireless Systems and Networks	EWSN	A
203	International Conference on Evaluation and Assessment in Software Engineering	EASE	A
204	International Conference on Field and Service Robotics	FSR	A
205	International Conference on Formal Ontology in Information Systems	FOIS	A
206	International Conference on Foundation on Data Organization	FODO	A
207	International Conference on Information Systems Development	ISD	A
208	International Conference on Intelligent Tutoring Systems	ITS	A
209	International Conference on Intelligent User Interfaces	IUI	A
210	International Conference on Logic Programming	ICLP	A
211	International Conference on Logic Programming and Non-monotonic Reasoning	LPNMR	A
212	International Conference on Mobile and Ubiquitous Systems: Networks and Services	Mobiquitous	A
213	International Conference on Model Driven Engineering Languages and Systems	MODELS	A
214	International Conference on Network Protocols	ICNP	A
215	International Conference on Neural Information Processing	ICONIP	A
216	International Conference on Parallel Architecture and Compilation Techniques	PACT	A
217	International Conference on Parallel Processing	ICPP	A
218	International Conference on Parallel Processing	Euro-Par	A
219	International Conference on Parallel Processing	EuroPar	A
220	International Conference on Principles and Practice of Constraint Programming	СР	A
221	International Conference on Rewriting Techniques and Applications	RTA	A
222	International Conference on Scientific and Statistical Data Base Management	SSDBM	A
223	International Conference on Security in Pervasive Computing	ICSPC	A
224	International Conference on Service Oriented Computing	ICSOC	A
225	International Conference on Software Testing, Verification and Validation	ICST	A
226	International Conference on Temporal Logic	ICTL	A
227	International Conference on the Simulation and Synthesis of Living Systems	ALIFE	A
228	International Conference on the Theory and Application of Cryptology and Information Security	ASIACRYPT	A
	International Conference on Theorem Proving with Analytic Tableaux and Related		
229	Methods  The state of God Science The state of	TABLEAUX	A
230	International Conference on Theory and Applications of Satisfiability Testing	SAT	A
231	International Conference on Virtual Execution Environments	VEE	A
232	International Conference on Web Information Systems Engineering	WISE	A
233	International Joint Conference on Qualitative and Quantitative Practical Reasoning	ESQARU	A
234	International Logic Programming Symposium	ILPS	A
235	International Semantic Web Conference	ISWC	A
236	International Symposium on Algorithms and Computation	ISAAC	A
237	International Symposium on Automated Technology for Verification and Analysis	ATVA	A
238	International Symposium on Code Generation and Optimization	CGO	A
239	International Symposium on Distributed Computing (was WDAG)	DISC	A
240	International Symposium on Empirical Software Engineering and Measurement	ESEM	A

241	International Symposium on Functional and Logic Programming	FLOPS	A
242	International Symposium on Fundamentals of Computer Theory	FCT	A
243	International Symposium on Mathematical Foundations of Computer Science	MFCS	A
244	International Symposium on Memory Management	ISMM	A
245	International Symposium on Microarchitecture	MICRO	A
246	International Symposium on Recent Advances in Intrusion Detection	RAID	A
247	International Symposium on Robotics	ISR	
			A
248	International Symposium on Robotics Research	ISSR	A
249	International Symposium on Software Reliability Engineering	ISSRE	A
250	International Symposium on Software Testing and Analysis	ISSTA	A
251	International Symposium on Spatial Databases	SSTD	A
252	International Symposium on Theoretical Aspects of Computer Science International Workshop on Approximation Algorithms for Combinatorial	STACS	A
253	Optimization Problems	APPROX	A
254	International Workshop on Graph-Theoretic Concepts in Computer Science	WG	A
255	International Workshop on Randomization and Computation	RANDOM	A
256	International Workshop on Software and Compilers for Embedded Systems	SCOPES	A
257	Internet Measurement Conference	IMC	A
258	Knowledge capture	K-CAP	A
259	Logic Programming and Automated Reasoning	LPAR	A
260	Logics in Artificial Intelligence, European Conference	JELIA	A
261	Medical Image Computing and Computer-Assisted Intervention	MICCAI	A
262	Net Object Days (Includings MATES, ENASE etc.)	MATES ENASE	A
263	Network and OS Support for Digital A/V	NOSSDAV	A
264	Network Storage Symposium	NetStore	A
265	North American Association for Computational Linguistics	NAACL	A
266	Pacific Asia Conference on Information Systems	PACIS	A
267	Pacific Conference on Computer Graphics and Applications	PG	A
268	Pacific-Asia Conference on Knowledge Discovery and Data Mining	PAKDD	A
269	Parallel Problem Solving from Nature	PPSN	A
270	Performance Tools - International Conference on Model Techniques & Tools for CPE	PT	A
271	Principles and Practice of Parallel Programming	PPoPP	A
272	SIAM International Conference on Data Mining	SDM	A
273	Static Analysis Symposium	SAS	A
274	Structural and Syntactical Pattern Recognition	SSPR	A
275	Symposia on VLSI Technology and Circuits	VLSI	A
276	Symposium Model Analysis and Simulation of Computer and Telecommunications Systems	MASCOTS	A
277	Symposium on Frontiers of Massively Parallel Processing	MassPar	A
278	Symposium on High Performance Chips	HOTCHIPS (HCS)	A
279	Symposium on Parallelism in Algorithms and Architectures	SPAA	A
280	Symposium on Reliable Distributed Systems	SRDS	A
281		TEI	
201	Tangible, Embedded, and Embodied Interaction	1EI	Α

282	Theoretical Aspects of Rationality and Knowledge	TARK	A
283	Theory of Cryptography Conference	TCC	A
284	Tools and Algorithms for Construction and Analysis of Systems	TACAS	A
285	Unix Symposium on Internet Technologies	USITS	A
286	Unix Symposium on Operating Systems Design and Implementation	SDSDI	A
287	Usenix Annual Technical Conference	USENIX	A
288	USENIX Workshop on Hot Topics in Operating Systems	HotOS	A
289	Workshop on Algorithm Engineering and Experiments	ALENEX	A
290	Workshop on Cryptographic Hardware and Embedded Systems	CHES	A

# **ORIC Approved Conferences for Management Sciences**

S	Conference Name	Rank
1	Academy of Management Annual Meetings	A*
2	American Accounting Association Annual Meetings	A*
3	American Marketing Association conferences	A*
4	American Psychological Association Conferences	A*
5	AMS Annual Conference	A*
6	Annual ACR Conference	A
7	Annual Meeting of the American Finance Association	A*
8	Annual Meetings of American Economic Association	A*
9	Annual meetings of the Academy of International Business	A*
10	ASAC Conference	A
11	Asian Finance Association Annual Meeting	A
12	Association of Project Management Conferences	A
13	BAM Conferences	A*
14	Canadian Academic Accounting Association Annual Conference	A*
15	EAWOP Annual Congress	A*
16	Econometric Society Annual Meetings	A*
17	EMAC Annual Conference	A
18	European Finance Association Annual Meeting	A*
19	European Group for Organizational Studies Colloquium	A*
20	INFORMS Annual Meetings	A*
21	IPMA Project Management Conference	A
22	JAR Annual Conference	A*
23	POMS Annual Conferences	A
24	Society for Business Ethics Annual Conference	A*
25	Society for Consumer Psychology Conferences	A*
26	Society for the Advancement of Management Studies Conferences	A*
27	Southern Management Association Annual Meetings	A*

## **Revision History**

June 10, 2019	Initial draft released
July 05, 2019	Version updated as per recommendations from Academic Council
October 15, 2019	Lists of approved conferences explicitly included
October 21, 2019	Adjustments in Forms made to include a formal approval process
October 30, 2019	Comments from Registrar adjusted
November 01, 2019	Abbreviation & Title of the grant changed
November 18, 2019	Modifications to align with HEC new policy