

**PROGRAM AT-A-GLANCE of IEEE WORLD CONGRESS ON SERVICES (SERVICES) 2021**

UTC TIME		CLD	CWS	SCC	KWN/IOS/FFS/J1C	SSE/BLK/CHP	SMD/ACS	CDH	QSS/WIS/YES
Start Time	End Time	[Zoom 1]	[Zoom 2]	[Zoom 3]	[Zoom 4]	[Zoom 5]	[Zoom 6]	[Zoom 7]	[Zoom 8]
<b>SUNDAY, 09/05/21</b>		<b>SUNDAY 09-05</b>							
		<b>THE DIGITAL CONGRESS PREPARATION</b>							
<b>MONDAY, 09/06/21</b>		<b>MON 09-06+TUE 09-07 (OLDFAITHFUL) ; SUN 09-05+MON 09-06 (NEWFOUNDLAND)</b>							
4:10 AM	5:30 AM			SCC 1+CWS PNL [A]		SSE 1 [A]			
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM					SSE 2 [B]			
7:00 AM	3:00 PM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	CLD 1 [A]	CWS 1 [A]	SCC 2 [A]	KWN 1 [A]			CDH 1 [A]	
4:20 PM	4:30 PM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	CLD 2 [B]	CWS 2 [B]	SCC 3 [B]	KWN 2 [B]	BLK 3- PNL [B]		CDH 2 [B]	
5:50 PM	6:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	CLD 3 [A]	CWS 3 [A]	SCC 4 [A]	KWN 3 [A]		SMD 13 [A]	CDH 3 [A]	
7:30 PM	7:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM							CDH 4 [B]	
9:00 PM	1:00 AM	<b>RECESS (4 HOURS)</b>							
<b>TUESDAY, 09/07/21</b>		<b>TUE 09-07+WED 09-08 (OLDFAITHFUL) ; MON 09-06+TUE 09-07 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	CLD 4 [A]	CWS 4 [A]	SCC 5 [A]	IOS 1 [A]		SMD 1 [A]	CDH 5 [A]	WIS 1 [A]
2:20 AM	2:30 AM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	CLD 5 [B]	CWS 5 [B]	SCC 6 [B]	IOS 2 [B]		SMD 2 [B]	CDH 6 [B]	WIS 2 [B]
3:50 AM	4:10 AM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	CLD 6 [A]	CWS 6 [A]	SCC 7 [A]	IOS 3 [A]	SSE 3 [A]		CDH 7 [A]	YES 1: SKR+PNL [A]
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM				IOS 4 [B]				YES 2: SKR+PNL [B]
7:00 AM	3:00 PM	<b>RECESS (8 HOURS)</b>							
3:00 PM	5:00 PM	<b>CONGRESS OPENING SESSION &amp; KEYNOTE 1 - Michael Stonebraker</b>							
5:00 PM	5:10 PM	COFFEE BREAK (10 MIN)							
5:10 PM	6:30 PM	<b>PPNL 1 - CLOUD HPC; Chair - Dennis Gannon, James Sexton</b>							
6:30 PM	6:50 PM	COFFEE BREAK (20 MIN)							
6:50 PM	8:10 PM	CLD 7 [A]	CWS 7 [A]	SCC 8 [A]		CHP 1 [A]	ACS 1: PNL [A]	CDH 8: SKR+PNL [A]	QSS 1 [A]
8:10 PM	8:20 PM	COFFEE BREAK (10 MIN)							
8:20 PM	9:40 PM	CLD 8 [B]	CWS 8 [B]	SCC 9 [B]		CHP 2 [B]		CDH 9 [B]	QSS 2 [B]
9:40 PM	12:40 AM	<b>RECESS (3 HOURS)</b>							
<b>WEDNESDAY, 09/08/21</b>		<b>WED 09-08+THU 09-09 (OLDFAITHFUL) ; TUE 09-07+WED 09-08 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	CLD 9 [A]	CWS 9 [A]	SCC 10 [A]		BLK 1 [A]	SMD 3 [A]	CDH 10 [A]	
2:20 AM	2:30 AM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	CLD 10 [B]	CWS 10 [B]	SCC 11 [B]			SMD 4 [B]	CDH 11 [B]	
3:50 AM	4:10 AM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	CLD 11 [A]	CWS 11 [A]	SCC 12 [A]		BLK 2 [A]		CDH 12 [A]	QSS 3 [A]
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	CLD 12 [B]	CWS 12 [B]	SCC 13 [B]		BLK 4: PNL [B]		CDH 13 [B]	QSS 4 [B]
7:00 AM	3:00 PM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	<b>PPNL 2 - Advances in Digital Health; Chair - Sy-Miin Chow</b>							
4:20 PM	4:30 PM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	CLD 13 [A]	CWS 13 [A]	SCC 14 [A]		CHP 3 [A]		CDH 14 [A]	QSS 5 [A]
5:50 PM	6:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	<b>KEYNOTE 2: Jay Lee</b>							
7:30 PM	7:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM	CLD 14 [B]	CWS 14 [B]	SCC 15: PNL [B]		CHP 4 [B]	SMD 12: PNL [B]	CDH 15 [B]	QSS 6 [B]
9:00 PM	1:00 AM	<b>RECESS (4 HOURS)</b>							
<b>THURSDAY, 09/09/21</b>		<b>THU 09-09+FRI 09-10 (OLDFAITHFUL) ; WED 09-08+THU 09-09 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	CLD 15 [A]	CWS 15 [A]		FFS 1 [A]		SMD 5 [A]	CDH 16 [A]	
2:20 AM	2:30 AM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	CLD 16 [B]	CWS 16 [B]		FFS 2 [B]		SMD 6 [B]	CDH 17 [B]	
3:50 AM	4:10 AM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	CLD 17 [A]	CWS 17 [A]	SCC 16 [A]	FFS 3 [A]				QSS 7 [B]
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	<b>PPNL 3 - Advances in Software Service Engineering; Chair - Zhi Jin</b>							
7:00 AM	3:00 PM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	<b>KEYNOTE 3: Amit Sheth</b>							
4:20 PM	4:30 PM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	<b>PPNL 4 - QSAS; Chair - Ismael Faro, Frank Leymann</b>							
5:50 PM	6:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	CLD 18 [A]	CWS 18 [A]		FFS 4 [A]	CHP 5 [A]	SMD 7 [A]	CDH 18 [A]	QSS 8 [A]
7:30 PM	7:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM	CLD 19 [B]	CWS 19 [B]	SCC 17 [B]	J1C 1 [B]	CHP 6 [B]	SMD 8 [B]	CDH 19: PNL [B]	QSS 9: TUT [B]
9:00 PM	1:00 AM	<b>RECESS (4 HOURS)</b>							
<b>FRIDAY, 09/10/21</b>		<b>FRI 09-10+SAT 09-11 (OLDFAITHFUL) ; THU 09-09+FRI 09-10 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	CLD 20 [A]	CWS 20 [A]	SCC 18 [A]	J1C 2 (SMD) [A]		SMD 9 [A]	CDH 20 [A]	
2:20 AM	2:30 AM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	CLD 21 [B]	CWS 21 [B]	SCC 19 [B]	J1C 3 (CWS) [B]		SMD 10 [B]	CDH 21 [B]	
3:50 AM	4:10 AM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	CLD 22 [A]	CWS 22 [A]	SCC 20 [A]	J1C 4 (CDH) [A]				
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	CLD 23 [B]	CWS 23 [B]	SCC 21 [B]					
7:00 AM	3:00 PM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	<b>KEYNOTE 4: Ruchir Puri</b>							
4:20 PM	4:30 PM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	<b>PPNL 5 - Future Trends of Strategic Advances of Services Computing Using AI Technologies; Chair - Stephen Yau</b>							
5:50 PM	6:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	CLD 24 [A]	CWS 28 [A]		J1C 5 (CLD) [A]				QSS 10: HAC [A]
7:30 PM	7:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM	<b>AWARDS CEREMONY</b>							
9:00 PM	1:00 AM	<b>RECESS (4 HOURS)</b>							
<b>SATURDAY, 09/11/21</b>		<b>SAT 09-11 (OLDFAITHFUL) ; FRI 09-10+SAT 09-11 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	CLD 25 [A]	CWS 24 [A]		J1C 6 (SCC) [A]				
2:20 AM	2:30 AM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	CLD 26 [B]	CWS 25 [B]		J1C 7 [B]				
3:50 AM	4:10 AM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	CLD 27 [A]	CWS 26 [A]						
5:30 AM	5:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	CLD 28 [B]	CWS 27 [B]						

**SEE YOU IN 2022 - Barcelona, Spain**

**LEGEND**

[Zoom n][X]:  
Zoom key nX  
n = 1, ... 8  
X = A or B

**CONFERENCES**

CLD	CLOUD
CDH	ICDH
CWS	ICWS
SCC	SCC
SMD	SMDS
J1C	SVC_J1C2
KEYNOTE	Plenary Keynote
PPNL	Plenary Panel
SKR	Speaker
PNL	Panel

**SYMPOSIA**

ACS	AI in CLOUD SE & Operations (AI-CloudSEO)
BLK	Blockchain
CHP	Cloud HPC (CloudHPC)
FFS	Future of Financial Services (FFS)
HAC	QSAS HACKATHON
QSS	Quantum Software and Services (QSAS)
SSE	Advances in Software Service Engineering (ISSSE)
TUT	QSAS TUTORIAL
WIS	Women in Services Computing (WISC)
YES	YoungExpets in Services Computing (YESC)
WORKSHOPS	
IOS	Internet of Services (IWIOS)
KWN	Data Information Knowledge Wisdom Net (DIKWN)

**PROGRAM AT-A-GLANCE of IEEE WORLD CONGRESS ON SERVICES (SERVICES) 2021**

UTC TIME		CHINA TIME (UTC + 8)	
Start Time	End Time	Start Time	End Time
<b>SUNDAY, 09/05/21</b>		<b>SUNDAY, 09/05/21</b>	
<b>MONDAY, 09/06/21</b>		<b>MON-TUE, 09/06-09/07</b>	
Start Time	End Time	Start Time	End Time
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM
7:00 AM	3:00 PM	3:00 PM	11:00 PM
3:00 PM	4:20 PM	11:00 PM	12:20 AM
4:20 PM	4:30 PM	12:20 AM	12:30 AM
4:30 PM	5:50 PM	12:30 AM	1:50 AM
5:50 PM	6:10 PM	1:50 AM	2:10 AM
6:10 PM	7:30 PM	2:10 AM	3:30 AM
7:30 PM	7:40 PM	3:30 AM	3:40 AM
7:40 PM	9:00 PM	3:40 AM	5:00 AM
9:00 PM	1:00 AM	5:00 AM	9:00 AM
<b>TUESDAY, 09/07/21</b>		<b>TUE-WED, 09/07-09/08</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	9:00 AM	10:20 AM
2:20 AM	2:30 AM	10:20 AM	10:30 AM
2:30 AM	3:50 AM	10:30 AM	11:50 AM
3:50 AM	4:10 AM	11:50 AM	12:10 PM
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM
7:00 AM	3:00 PM	3:00 PM	11:00 PM
3:00 PM	5:00 PM	11:00 PM	1:00 AM
5:00 PM	5:10 PM	1:00 AM	1:10 AM
5:10 PM	6:30 PM	1:10 AM	2:30 AM
6:30 PM	6:50 PM	2:30 AM	2:50 AM
6:50 PM	8:10 PM	2:50 AM	4:10 AM
8:10 PM	8:20 PM	4:10 AM	4:20 AM
8:20 PM	9:40 PM	4:20 AM	5:40 AM
9:40 PM	12:40 AM	5:40 AM	8:40 AM
<b>WEDNESDAY, 09/08/21</b>		<b>WED-THU, 09/08-09/09</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	9:00 AM	10:20 AM
2:20 AM	2:30 AM	10:20 AM	10:30 AM
2:30 AM	3:50 AM	10:30 AM	11:50 AM
3:50 AM	4:10 AM	11:50 AM	12:10 PM
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM
7:00 AM	3:00 PM	3:00 PM	11:00 PM
3:00 PM	4:20 PM	11:00 PM	12:20 AM
4:20 PM	4:30 PM	12:20 AM	12:30 AM
4:30 PM	5:50 PM	12:30 AM	1:50 AM
5:50 PM	6:10 PM	1:50 AM	2:10 AM
6:10 PM	7:30 PM	2:10 AM	3:30 AM
7:30 PM	7:40 PM	3:30 AM	3:40 AM
7:40 PM	9:00 PM	3:40 AM	5:00 AM
9:00 PM	1:00 AM	5:00 AM	9:00 AM
<b>THURSDAY, 09/09/21</b>		<b>THU-FRI, 09/09-09/10</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	9:00 AM	10:20 AM
2:20 AM	2:30 AM	10:20 AM	10:30 AM
2:30 AM	3:50 AM	10:30 AM	11:50 AM
3:50 AM	4:10 AM	11:50 AM	12:10 PM
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM
7:00 AM	3:00 PM	3:00 PM	11:00 PM
3:00 PM	4:20 PM	11:00 PM	12:20 AM
4:20 PM	4:30 PM	12:20 AM	12:30 AM
4:30 PM	5:50 PM	12:30 AM	1:50 AM
5:50 PM	6:10 PM	1:50 AM	2:10 AM
6:10 PM	7:30 PM	2:10 AM	3:30 AM
7:30 PM	7:40 PM	3:30 AM	3:40 AM
7:40 PM	9:00 PM	3:40 AM	5:00 AM
9:00 PM	1:00 AM	5:00 AM	9:00 AM
<b>FRIDAY, 09/10/21</b>		<b>FRI-SAT, 09/10-09/11</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	9:00 AM	10:20 AM
2:20 AM	2:30 AM	10:20 AM	10:30 AM
2:30 AM	3:50 AM	10:30 AM	11:50 AM
3:50 AM	4:10 AM	11:50 AM	12:10 PM
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM
7:00 AM	3:00 PM	3:00 PM	11:00 PM
3:00 PM	4:20 PM	11:00 PM	12:20 AM
4:20 PM	4:30 PM	12:20 AM	12:30 AM
4:30 PM	5:50 PM	12:30 AM	1:50 AM
5:50 PM	6:10 PM	1:50 AM	2:10 AM
6:10 PM	7:30 PM	2:10 AM	3:30 AM
7:30 PM	7:40 PM	3:30 AM	3:40 AM
7:40 PM	9:00 PM	3:40 AM	5:00 AM
9:00 PM	1:00 AM	5:00 AM	9:00 AM
<b>SATURDAY, 09/11/21</b>		<b>SAT-SUN, 09/11-09/12</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	9:00 AM	10:20 AM
2:20 AM	2:30 AM	10:20 AM	10:30 AM
2:30 AM	3:50 AM	10:30 AM	11:50 AM
3:50 AM	4:10 AM	11:50 AM	12:10 PM
4:10 AM	5:30 AM	12:10 PM	1:30 PM
5:30 AM	5:40 AM	1:30 PM	1:40 PM
5:40 AM	7:00 AM	1:40 PM	3:00 PM

CLD	CWS	SCC	KWN/IOS/FFS/J1C	SSE/BLK/CHP	SMD/ACS	CDH	QSS/WIS/YES
[Zoom 1]	[Zoom 2]	[Zoom 3]	[Zoom 4]	[Zoom 5]	[Zoom 6]	[Zoom 7]	[Zoom 8]
<b>SUNDAY 09-05</b>							
<b>THE DIGITAL CONGRESS PREPARATION</b>							
<b>MON 09-06+TUE 09-07 (OLDFAITHFUL) ; SUN 09-05+MON 09-06 (NEWFOUNDLAND)</b>							
		SCC 1:+CWS PNL [A]		SSE 1 [A]			
COFFEE BREAK (10 MIN)							
				SSE 2 [B]			
<b>RECESS (8 HOURS)</b>							
CLD 1 [A]	CWS 1 [A]	SCC 2 [A]	KWN 1 [A]			CDH 1 [A]	
COFFEE BREAK (10 MIN)							
CLD 2 [B]	CWS 2 [B]	SCC 3 [B]	KWN 2 [B]	BLK 3: PNL [B]		CDH 2 [B]	
COFFEE BREAK (20 MIN)							
CLD 3 [A]	CWS 3 [A]	SCC 4 [A]	KWN 3 [A]		SMD 13 [A]	CDH 3 [A]	
COFFEE BREAK (10 MIN)							
						CDH 4 [B]	
<b>RECESS (4 HOURS)</b>							
<b>TUE 09-07+WED 09-08 (OLDFAITHFUL) ; MON 09-06+TUE 09-07 (NEWFOUNDLAND)</b>							
CLD 4 [A]	CWS 4 [A]	SCC 5 [A]	IOS 1 [A]		SMD 1 [A]	CDH 5 [A]	WIS 1 [A]
COFFEE BREAK (10 MIN)							
CLD 5 [B]	CWS 5 [B]	SCC 6 [B]	IOS 2 [B]		SMD 2 [B]	CDH 6 [B]	WIS 2 [B]
COFFEE BREAK (20 MIN)							
CLD 6 [A]	CWS 6 [A]	SCC 7 [A]	IOS 3 [A]	SSE 3 [A]		CDH 7 [A]	YES 1: SKR+PNL [A]
COFFEE BREAK (10 MIN)							
			IOS 4 [B]				YES 2: SKR+PNL [B]
<b>RECESS (8 HOURS)</b>							
<b>CONGRESS OPENING SESSION &amp; KEYNOTE 1 - Michael Stonebraker</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 1 - CLOUD HPC; Chair - Dennis Gannon, James Sexton</b>							
COFFEE BREAK (20 MIN)							
CLD 7 [A]	CWS 7 [A]	SCC 8 [A]		CHP 1 [A]	ACS 1: PNL [A]	CDH 8: SKR+PNL [A]	QSS 1 [A]
COFFEE BREAK (10 MIN)							
CLD 8 [B]	CWS 8 [B]	SCC 9 [B]		CHP 2 [B]		CDH 9 [B]	QSS 2 [B]
<b>RECESS (3 HOURS)</b>							
<b>WED 09-08+THU 09-09 (OLDFAITHFUL) ; TUE 09-07+WED 09-08 (NEWFOUNDLAND)</b>							
CLD 9 [A]	CWS 9 [A]	SCC 10 [A]		BLK 1 [A]	SMD 3 [A]	CDH 10 [A]	
COFFEE BREAK (10 MIN)							
CLD 10 [B]	CWS 10 [B]	SCC 11 [B]			SMD 4 [B]	CDH 11 [B]	
COFFEE BREAK (20 MIN)							
CLD 11 [A]	CWS 11 [A]	SCC 12 [A]		BLK 2 [A]		CDH 12 [A]	QSS 3 [A]
COFFEE BREAK (10 MIN)							
CLD 12 [B]	CWS 12 [B]	SCC 13 [B]		BLK 4: PNL [B]		CDH 13 [B]	QSS 4 [B]
<b>RECESS (8 HOURS)</b>							
<b>PPNL 2 - Advances in Digital Health; Chair - Sy-Miin Chow</b>							
COFFEE BREAK (10 MIN)							
CLD 13 [A]	CWS 13 [A]	SCC 14 [A]		CHP 3 [A]		CDH 14 [A]	QSS 5 [A]
COFFEE BREAK (20 MIN)							
<b>KEYNOTE 2: Jay Lee</b>							
COFFEE BREAK (10 MIN)							
CLD 14 [B]	CWS 14 [B]	SCC 15: PNL [B]		CHP 4 [B]	SMD 12: PNL [B]	CDH 15 [B]	QSS 6 [B]
<b>RECESS (4 HOURS)</b>							
<b>THU 09-09+FRI 09-10 (OLDFAITHFUL) ; WED 09-08+THU 09-09 (NEWFOUNDLAND)</b>							
CLD 15 [A]	CWS 15 [A]		FFS 1 [A]		SMD 5 [A]	CDH 16 [A]	
COFFEE BREAK (10 MIN)							
CLD 16 [B]	CWS 16 [B]		FFS 2 [B]		SMD 6 [B]	CDH 17 [B]	
COFFEE BREAK (20 MIN)							
CLD 17 [A]	CWS 17 [A]	SCC 16 [A]	FFS 3 [A]				QSS 7 [B]
COFFEE BREAK (10 MIN)							
<b>PPNL 3 - Advances in Software Service Engineering; Chair - Zhi Jin</b>							
<b>RECESS (8 HOURS)</b>							
<b>KEYNOTE 3: Amit Sheth</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 4 - QSAS; Chair - Ismael Faro, Frank Leymann</b>							
COFFEE BREAK (20 MIN)							
CLD 18 [A]	CWS 18 [A]		FFS 4 [A]	CHP 5 [A]	SMD 7 [A]	CDH 18 [A]	QSS 8 [A]
COFFEE BREAK (10 MIN)							
CLD 19 [B]	CWS 19 [B]	SCC 17 [B]	J1C 1 [B]	CHP 6 [B]	SMD 8 [B]	CDH 19: PNL [B]	QSS 9: TUT [B]
<b>RECESS (4 HOURS)</b>							
<b>FRI 09-10+SAT 09-11 (OLDFAITHFUL) ; THU 09-09+FRI 09-10 (NEWFOUNDLAND)</b>							
CLD 20 [A]	CWS 20 [A]	SCC 18 [A]	J1C 2 (SMD) [A]		SMD 9 [A]	CDH 20 [A]	
COFFEE BREAK (10 MIN)							
CLD 21 [B]	CWS 21 [B]	SCC 19 [B]	J1C 3 (CWS) [B]		SMD 10 [B]	CDH 21 [B]	
COFFEE BREAK (20 MIN)							
CLD 22 [A]	CWS 22 [A]	SCC 20 [A]	J1C 4 (CDH) [A]				
COFFEE BREAK (10 MIN)							
CLD 23 [B]	CWS 23 [B]	SCC 21 [B]					
<b>RECESS (8 HOURS)</b>							
<b>KEYNOTE 4: Ruchir Puri</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 5 - Future Trends of Strategic Advances of Services Computing Using AI Technologies; Chair - Stephen Yau</b>							
COFFEE BREAK (20 MIN)							
CLD 24 [A]	CWS 28 [A]		J1C 5 (CLD) [A]				QSS 10: HAC [A]
COFFEE BREAK (10 MIN)							
<b>AWARDS CEREMONY</b>							
<b>RECESS (4 HOURS)</b>							
<b>SAT 09-11 (OLDFAITHFUL) ; FRI 09-10+SAT 09-11 (NEWFOUNDLAND)</b>							
CLD 25 [A]	CWS 24 [A]		J1C 6 (SCC) [A]				
COFFEE BREAK (10 MIN)							
CLD 26 [B]	CWS 25 [B]		J1C 7 [B]				
COFFEE BREAK (20 MIN)							
CLD 27 [A]	CWS 26 [A]						
COFFEE BREAK (10 MIN)							
CLD 28 [B]	CWS 27 [B]						
<b>SEE YOU IN 2022 - Barcelona, Spain</b>							

**LEGEND**

[Zoom n][X]:  
Zoom key nX  
n = 1, ... 8  
X = A or B

CONFERENCES	
CLD	CLOUD
CDH	ICDH
CWS	ICWS
SCC	SCC
SMD	SMDS
J1C	SVC_J1C2
KEYNOTE	Plenary Keynote
PPNL	Plenary Panel
SKR	Speaker
PNL	Panel

SYMPOSIA	
ACS	AI in CLOUD SE & Operations (AI-CloudSEO)
BLK	Blockchain
CHP	Cloud HPC (CloudHPC)
FFS	Future of Financial Services (FFS)
HAC	QSAS HACKATHON
QSS	Quantum Software and Services (QSAS)
SSE	Advances in Software Service Engineering (ISSSE)
TUT	QSAS TUTORIAL
WIS	Women in Services Computing (WISC)
YES	YoungExperts in Services Computing (YESC)
WORKSHOPS	
IOS	Internet of Services (IWIOS)
KWN	Data Information Knowledge Wisdom Net (DIKWN)

**PROGRAM AT-A-GLANCE of IEEE WORLD CONGRESS ON SERVICES (SERVICES) 2021**

UTC TIME		PARIS TIME (UTC + 2)	
Start Time	End Time	Start Time	End Time
<b>SUNDAY, 09/05/21</b>		<b>SUNDAY, 09/05/21</b>	
<b>MONDAY, 09/06/21</b>		<b>MON-TUE, 09/06-09/07</b>	
Start Time	End Time	Start Time	End Time
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM
7:00 AM	3:00 PM	9:00 AM	5:00 PM
3:00 PM	4:20 PM	5:00 PM	6:20 PM
4:20 PM	5:50 PM	6:30 PM	7:50 PM
5:50 PM	6:10 PM	7:50 PM	8:10 PM
6:10 PM	7:30 PM	8:10 PM	9:30 PM
7:30 PM	7:40 PM	9:30 PM	9:40 PM
7:40 PM	9:00 PM	9:40 PM	11:00 PM
9:00 PM	1:00 AM	11:00 PM	3:00 AM
<b>TUESDAY, 09/07/21</b>		<b>TUE-WED, 09/07-09/08</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	3:00 AM	4:20 AM
2:20 AM	2:30 AM	4:20 AM	4:30 AM
2:30 AM	3:50 AM	4:30 AM	5:50 AM
3:50 AM	4:10 AM	5:50 AM	6:10 AM
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM
7:00 AM	3:00 PM	9:00 AM	5:00 PM
3:00 PM	5:00 PM	5:00 PM	7:00 PM
5:00 PM	5:10 PM	7:00 PM	7:10 PM
5:10 PM	6:30 PM	7:10 PM	8:30 PM
6:30 PM	6:50 PM	8:30 PM	8:50 PM
6:50 PM	8:10 PM	8:50 PM	10:10 PM
8:10 PM	8:20 PM	10:10 PM	10:20 PM
8:20 PM	9:40 PM	10:20 PM	11:40 PM
9:40 PM	12:40 AM	11:40 PM	2:40 AM
<b>WEDNESDAY, 09/08/21</b>		<b>WED-THU, 09/08-09/09</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	3:00 AM	4:20 AM
2:20 AM	2:30 AM	4:20 AM	4:30 AM
2:30 AM	3:50 AM	4:30 AM	5:50 AM
3:50 AM	4:10 AM	5:50 AM	6:10 AM
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM
7:00 AM	3:00 PM	9:00 AM	5:00 PM
3:00 PM	4:20 PM	5:00 PM	6:20 PM
4:20 PM	4:30 PM	6:20 PM	6:30 PM
4:30 PM	5:50 PM	6:30 PM	7:50 PM
5:50 PM	6:10 PM	7:50 PM	8:10 PM
6:10 PM	7:30 PM	8:10 PM	9:30 PM
7:30 PM	7:40 PM	9:30 PM	9:40 PM
7:40 PM	9:00 PM	9:40 PM	11:00 PM
9:00 PM	1:00 AM	11:00 PM	3:00 AM
<b>THURSDAY, 09/09/21</b>		<b>THU-FRI, 09/09-09/10</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	3:00 AM	4:20 AM
2:20 AM	2:30 AM	4:20 AM	4:30 AM
2:30 AM	3:50 AM	4:30 AM	5:50 AM
3:50 AM	4:10 AM	5:50 AM	6:10 AM
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM
7:00 AM	3:00 PM	9:00 AM	5:00 PM
3:00 PM	4:20 PM	5:00 PM	6:20 PM
4:20 PM	4:30 PM	6:20 PM	6:30 PM
4:30 PM	5:50 PM	6:30 PM	7:50 PM
5:50 PM	6:10 PM	7:50 PM	8:10 PM
6:10 PM	7:30 PM	8:10 PM	9:30 PM
7:30 PM	7:40 PM	9:30 PM	9:40 PM
7:40 PM	9:00 PM	9:40 PM	11:00 PM
9:00 PM	1:00 AM	11:00 PM	3:00 AM
<b>FRIDAY, 09/10/21</b>		<b>FRI-SAT, 09/10-09/11</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	3:00 AM	4:20 AM
2:20 AM	2:30 AM	4:20 AM	4:30 AM
2:30 AM	3:50 AM	4:30 AM	5:50 AM
3:50 AM	4:10 AM	5:50 AM	6:10 AM
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM
7:00 AM	3:00 PM	9:00 AM	5:00 PM
3:00 PM	4:20 PM	5:00 PM	6:20 PM
4:20 PM	4:30 PM	6:20 PM	6:30 PM
4:30 PM	5:50 PM	6:30 PM	7:50 PM
5:50 PM	6:10 PM	7:50 PM	8:10 PM
6:10 PM	7:30 PM	8:10 PM	9:30 PM
7:30 PM	7:40 PM	9:30 PM	9:40 PM
7:40 PM	9:00 PM	9:40 PM	11:00 PM
9:00 PM	1:00 AM	11:00 PM	3:00 AM
<b>SATURDAY, 09/11/21</b>		<b>SATURDAY, 09/11/21</b>	
Start Time	End Time	Start Time	End Time
1:00 AM	2:20 AM	3:00 AM	4:20 AM
2:20 AM	2:30 AM	4:20 AM	4:30 AM
2:30 AM	3:50 AM	4:30 AM	5:50 AM
3:50 AM	4:10 AM	5:50 AM	6:10 AM
4:10 AM	5:30 AM	6:10 AM	7:30 AM
5:30 AM	5:40 AM	7:30 AM	7:40 AM
5:40 AM	7:00 AM	7:40 AM	9:00 AM

CLD	CWS	SCC	KWN/IOS/FFS/J1C	SSE/BLK/CHP	SMD/ACS	CDH	QSS/WIS/YES
[Zoom 1]	[Zoom 2]	[Zoom 3]	[Zoom 4]	[Zoom 5]	[Zoom 6]	[Zoom 7]	[Zoom 8]
<b>SUNDAY 09-05</b>							
<b>THE DIGITAL CONGRESS PREPARATION</b>							
<b>MON 09-06+TUE 09-07 (OLDFAITHFUL) ; SUN 09-05+MON 09-06 (NEWFOUNDLAND)</b>							
		SCC 1:+CWS PNL [A]		SSE 1 [A]			
COFFEE BREAK (10 MIN)							
				SSE 2 [B]			
<b>RECESS (8 HOURS)</b>							
CLD 1 [A]	CWS 1 [A]	SCC 2 [A]	KWN 1 [A]			CDH 1 [A]	
COFFEE BREAK (10 MIN)							
CLD 2 [B]	CWS 2 [B]	SCC 3 [B]	KWN 2 [B]	BLK 3: PNL [B]		CDH 2 [B]	
COFFEE BREAK (20 MIN)							
CLD 3 [A]	CWS 3 [A]	SCC 4 [A]	KWN 3 [A]		SMD 13 [A]	CDH 3 [A]	
COFFEE BREAK (10 MIN)							
						CDH 4 [B]	
<b>RECESS (4 HOURS)</b>							
<b>TUE 09-07+WED 09-08 (OLDFAITHFUL) ; MON 09-06+TUE 09-07 (NEWFOUNDLAND)</b>							
CLD 4 [A]	CWS 4 [A]	SCC 5 [A]	IOS 1 [A]		SMD 1 [A]	CDH 5 [A]	WIS 1 [A]
COFFEE BREAK (10 MIN)							
CLD 5 [B]	CWS 5 [B]	SCC 6 [B]	IOS 2 [B]		SMD 2 [B]	CDH 6 [B]	WIS 2 [B]
COFFEE BREAK (20 MIN)							
CLD 6 [A]	CWS 6 [A]	SCC 7 [A]	IOS 3 [A]	SSE 3 [A]		CDH 7 [A]	YES 1: SKR+PNL [A]
COFFEE BREAK (10 MIN)							
			IOS 4 [B]				YES 2: SKR+PNL [B]
<b>RECESS (8 HOURS)</b>							
<b>CONGRESS OPENING SESSION &amp; KEYNOTE 1 - Michael Stonebraker</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 1 - CLOUD HPC; Chair - Dennis Gannon, James Sexton</b>							
COFFEE BREAK (20 MIN)							
CLD 7 [A]	CWS 7 [A]	SCC 8 [A]		CHP 1 [A]	ACS 1: PNL [A]	CDH 8: SKR+PNL [A]	QSS 1 [A]
COFFEE BREAK (10 MIN)							
CLD 8 [B]	CWS 8 [B]	SCC 9 [B]		CHP 2 [B]		CDH 9 [B]	QSS 2 [B]
<b>RECESS (3 HOURS)</b>							
<b>WED 09-08+THU 09-09 (OLDFAITHFUL) ; TUE 09-07+WED 09-08 (NEWFOUNDLAND)</b>							
CLD 9 [A]	CWS 9 [A]	SCC 10 [A]		BLK 1 [A]	SMD 3 [A]	CDH 10 [A]	
COFFEE BREAK (10 MIN)							
CLD 10 [B]	CWS 10 [B]	SCC 11 [B]			SMD 4 [B]	CDH 11 [B]	
COFFEE BREAK (20 MIN)							
CLD 11 [A]	CWS 11 [A]	SCC 12 [A]		BLK 2 [A]		CDH 12 [A]	QSS 3 [A]
COFFEE BREAK (10 MIN)							
CLD 12 [B]	CWS 12 [B]	SCC 13 [B]		BLK 4: PNL [B]		CDH 13 [B]	QSS 4 [B]
<b>RECESS (8 HOURS)</b>							
<b>PPNL 2 - Advances in Digital Health; Chair - Sy-Miin Chow</b>							
COFFEE BREAK (10 MIN)							
CLD 13 [A]	CWS 13 [A]	SCC 14 [A]		CHP 3 [A]		CDH 14 [A]	QSS 5 [A]
COFFEE BREAK (20 MIN)							
<b>KEYNOTE 2: Jay Lee</b>							
COFFEE BREAK (10 MIN)							
CLD 14 [B]	CWS 14 [B]	SCC 15: PNL [B]		CHP 4 [B]	SMD 12: PNL [B]	CDH 15 [B]	QSS 6 [B]
<b>RECESS (4 HOURS)</b>							
<b>THU 09-09+FRI 09-10 (OLDFAITHFUL) ; WED 09-08+THU 09-09 (NEWFOUNDLAND)</b>							
CLD 15 [A]	CWS 15 [A]		FFS 1 [A]		SMD 5 [A]	CDH 16 [A]	
COFFEE BREAK (10 MIN)							
CLD 16 [B]	CWS 16 [B]		FFS 2 [B]		SMD 6 [B]	CDH 17 [B]	
COFFEE BREAK (20 MIN)							
CLD 17 [A]	CWS 17 [A]	SCC 16 [A]	FFS 3 [A]				QSS 7 [B]
COFFEE BREAK (10 MIN)							
<b>PPNL 3 - Advances in Software Service Engineering; Chair - Zhi Jin</b>							
<b>RECESS (8 HOURS)</b>							
<b>KEYNOTE 3: Amit Sheth</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 4 - QSAS; Chair - Ismael Faro, Frank Leymann</b>							
COFFEE BREAK (20 MIN)							
CLD 18 [A]	CWS 18 [A]		FFS 4 [A]	CHP 5 [A]	SMD 7 [A]	CDH 18 [A]	QSS 8 [A]
COFFEE BREAK (10 MIN)							
CLD 19 [B]	CWS 19 [B]	SCC 17 [B]	J1C 1 [B]	CHP 6 [B]	SMD 8 [B]	CDH 19: PNL [B]	QSS 9: TUT [B]
<b>RECESS (4 HOURS)</b>							
<b>FRI 09-10+SAT 09-11 (OLDFAITHFUL) ; THU 09-09+FRI 09-10 (NEWFOUNDLAND)</b>							
CLD 20 [A]	CWS 20 [A]	SCC 18 [A]	J1C 2 (SMD) [A]		SMD 9 [A]	CDH 20 [A]	
COFFEE BREAK (10 MIN)							
CLD 21 [B]	CWS 21 [B]	SCC 19 [B]	J1C 3 (CWS) [B]		SMD 10 [B]	CDH 21 [B]	
COFFEE BREAK (20 MIN)							
CLD 22 [A]	CWS 22 [A]	SCC 20 [A]	J1C 4 (CDH) [A]				
COFFEE BREAK (10 MIN)							
CLD 23 [B]	CWS 23 [B]	SCC 21 [B]					
<b>RECESS (8 HOURS)</b>							
<b>KEYNOTE 4: Ruchir Puri</b>							
COFFEE BREAK (10 MIN)							
<b>PPNL 5 - Future Trends of Strategic Advances of Services Computing Using AI Technologies; Chair - Stephen Yau</b>							
COFFEE BREAK (20 MIN)							
CLD 24 [A]	CWS 28 [A]		J1C 5 (CLD) [A]				QSS 10: HAC [A]
COFFEE BREAK (10 MIN)							
<b>AWARDS CEREMONY</b>							
<b>RECESS (4 HOURS)</b>							
<b>SAT 09-11 (OLDFAITHFUL) ; FRI 09-10+SAT 09-11 (NEWFOUNDLAND)</b>							
CLD 25 [A]	CWS 24 [A]		J1C 6 (SCC) [A]				
COFFEE BREAK (10 MIN)							
CLD 26 [B]	CWS 25 [B]		J1C 7 [B]				
COFFEE BREAK (20 MIN)							
CLD 27 [A]	CWS 26 [A]						
COFFEE BREAK (10 MIN)							
CLD 28 [B]	CWS 27 [B]						

**SEE YOU IN 2022 - Barcelona, Spain**

**LEGEND**

**[Zoom n][X]:**  
Zoom key nX  
n = 1, ... 8  
X = A or B

CONFERENCES	
CLD	CLOUD
CDH	ICDH
CWS	ICWS
SCC	SCC
SMD	SMDS
J1C	SVC_J1C2
KEYNOTE	Plenary Keynote
PPNL	Plenary Panel
SKR	Speaker
PNL	Panel

SYMPOSIA	
ACS	AI in CLOUD SE & Operations (AI-CloudSEO)
BLK	Blockchain
CHP	Cloud HPC (CloudHPC)
FFS	Future of Financial Services (FFS)
HAC	QSAS HACKATHON
QSS	Quantum Software and Services (QSAS)
SSE	Advances in Software Service Engineering (ISSSE)
TUT	QSAS TUTORIAL
WIS	Women in Services Computing (WISC)
YES	YoungExperts in Services Computing (YESC)
WORKSHOPS	
IOS	Internet of Services (IWIOS)
KWN	Data Information Knowledge Wisdom Net (DIKWN)

**PROGRAM AT-A-GLANCE of IEEE WORLD CONGRESS ON SERVICES (SERVICES) 2021**

UTC TIME		EASTERN TIME (UTC - 4)		CLD	CWS	SCC	KWN/IOS/FFS/J1C	SSE/BLK/CHP	SMD/ACS	CDH	QSS/WIS/YES			
Start Time	End Time	Start Time	End Time	[Zoom 1]	[Zoom 2]	[Zoom 3]	[Zoom 4]	[Zoom 5]	[Zoom 6]	[Zoom 7]	[Zoom 8]			
<b>SUNDAY, 09/05/21</b>		<b>SUNDAY, 09/05/21</b>		<b>SUNDAY 09-05</b>										
<b>MONDAY, 09/06/21</b>		<b>MONDAY, 09/06</b>		<b>THE DIGITAL CONGRESS PREPARATION</b>										
<b>Start Time</b>		<b>End Time</b>		<b>MON 09-06+TUE 09-07 (OLDFAITHFUL) ; SUN 09-05+MON 09-06 (NEWFOUNDLAND)</b>										
4:10 AM	5:30 AM	12:10 AM	1:30 AM	SCC 1+CWS PNL [A]				SSE 1 [A]						
5:30 AM	5:40 AM	1:30 AM	1:40 AM	COFFEE BREAK (10 MIN)										
5:40 AM	7:00 AM	1:40 AM	3:00 AM					SSE 2 [B]						
7:00 AM	3:00 PM	3:00 AM	11:00 AM	<b>RECESS (8 HOURS)</b>										
3:00 PM	4:20 PM	11:00 AM	12:20 PM	CLD 1 [A]	CWS 1 [A]	SCC 2 [A]	KWN 1 [A]			CDH 1 [A]				
4:20 PM	4:30 PM	12:20 PM	12:30 PM	COFFEE BREAK (10 MIN)										
4:30 PM	5:50 PM	12:30 PM	1:50 PM	CLD 2 [B]	CWS 2 [B]	SCC 3 [B]	KWN 2 [B]	BLK 3: PNL [B]			CDH 2 [B]			
5:50 PM	6:10 PM	1:50 PM	2:10 PM	COFFEE BREAK (20 MIN)										
6:10 PM	7:30 PM	2:10 PM	3:30 PM	CLD 3 [A]	CWS 3 [A]	SCC 4 [A]	KWN 3 [A]	SMD 13 [A]		CDH 3 [A]				
7:30 PM	7:40 PM	3:30 PM	3:40 PM	COFFEE BREAK (10 MIN)										
7:40 PM	9:00 PM	3:40 PM	5:00 PM							CDH 4 [B]				
9:00 PM	1:00 AM	5:00 PM	9:00 PM	<b>RECESS (4 HOURS)</b>										
<b>TUESDAY, 09/07/21</b>		<b>MON-TUE, 09/06-09/07</b>		<b>TUE 09-07+WED 09-08 (OLDFAITHFUL) ; MON 09-06+TUE 09-07 (NEWFOUNDLAND)</b>										
<b>Start Time</b>	<b>End Time</b>	<b>Start Time</b>	<b>End Time</b>	CLD 4 [A]	CWS 4 [A]	SCC 5 [A]	IOS 1 [A]	SMD 1 [A]		CDH 5 [A]	WIS 1 [A]			
1:00 AM	2:20 AM	9:00 PM	10:20 PM	COFFEE BREAK (10 MIN)										
2:20 AM	2:30 AM	10:20 PM	10:30 PM	CLD 5 [B]	CWS 5 [B]	SCC 6 [B]	IOS 2 [B]	SMD 2 [B]		CDH 6 [B]	WIS 2 [B]			
2:30 AM	3:50 AM	10:30 PM	11:50 PM	COFFEE BREAK (20 MIN)										
3:50 AM	4:10 AM	11:50 PM	12:10 AM	CLD 6 [A]	CWS 6 [A]	SCC 7 [A]	IOS 3 [A]	SSE 3 [A]			CDH 7 [A]			
4:10 AM	5:30 AM	12:10 AM	1:30 AM	COFFEE BREAK (10 MIN)										
5:30 AM	5:40 AM	1:30 AM	1:40 AM					IOS 4 [B]						
5:40 AM	7:00 AM	1:40 AM	3:00 AM	<b>RECESS (8 HOURS)</b>										
7:00 AM	3:00 PM	3:00 AM	11:00 AM	<b>CONGRESS OPENING SESSION &amp; KEYNOTE 1 - Michael Stonebraker</b>										
3:00 PM	5:00 PM	11:00 AM	1:00 PM	COFFEE BREAK (10 MIN)										
5:00 PM	5:10 PM	1:00 PM	1:10 PM	<b>PPNL 1 - CLOUD HPC; Chair - Dennis Gannon, James Sexton</b>										
5:10 PM	6:30 PM	1:10 PM	2:30 PM	COFFEE BREAK (20 MIN)										
6:30 PM	6:50 PM	2:30 PM	2:50 PM	CLD 7 [A]	CWS 7 [A]	SCC 8 [A]	CHP 1 [A]		ACS 1: PNL [A]	CDH 8: SKR+PNL [A]	QSS 1 [A]			
6:50 PM	8:10 PM	2:50 PM	4:10 PM	COFFEE BREAK (10 MIN)										
8:10 PM	8:20 PM	4:10 PM	4:20 PM	CLD 8 [B]	CWS 8 [B]	SCC 9 [B]	CHP 2 [B]				CDH 9 [B]			
8:20 PM	9:40 PM	4:20 PM	5:40 PM	<b>RECESS (3 HOURS)</b>										
9:40 PM	12:40 AM	5:40 PM	8:40 PM	<b>WED 09-08+THU 09-09 (OLDFAITHFUL) ; TUE 09-07+WED 09-08 (NEWFOUNDLAND)</b>										
<b>Start Time</b>	<b>End Time</b>	<b>Start Time</b>	<b>End Time</b>	CLD 9 [A]	CWS 9 [A]	SCC 10 [A]	BLK 1 [A]		SMD 3 [A]	CDH 10 [A]				
1:00 AM	2:20 AM	9:00 PM	10:20 PM	COFFEE BREAK (10 MIN)										
2:20 AM	2:30 AM	10:20 PM	10:30 PM	CLD 10 [B]	CWS 10 [B]	SCC 11 [B]			SMD 4 [B]	CDH 11 [B]				
2:30 AM	3:50 AM	10:30 PM	11:50 PM	COFFEE BREAK (20 MIN)										
3:50 AM	4:10 AM	11:50 PM	12:10 AM	CLD 11 [A]	CWS 11 [A]	SCC 12 [A]	BLK 2 [A]				CDH 12 [A]			
4:10 AM	5:30 AM	12:10 AM	1:30 AM	COFFEE BREAK (10 MIN)										
5:30 AM	5:40 AM	1:30 AM	1:40 AM	CLD 12 [B]	CWS 12 [B]	SCC 13 [B]	BLK 4: PNL [B]				CDH 13 [B]			
5:40 AM	7:00 AM	1:40 AM	3:00 AM	<b>RECESS (8 HOURS)</b>										
7:00 AM	3:00 PM	3:00 AM	11:00 AM	<b>PPNL 2 - Advances in Digital Health; Chair - Sy-Miin Chow</b>										
3:00 PM	4:20 PM	11:00 AM	12:20 PM	COFFEE BREAK (10 MIN)										
4:20 PM	4:30 PM	12:20 PM	12:30 PM	CLD 13 [A]	CWS 13 [A]	SCC 14 [A]	CHP 3 [A]				CDH 14 [A]			
4:30 PM	5:50 PM	12:30 PM	1:50 PM	COFFEE BREAK (20 MIN)										
5:50 PM	6:10 PM	1:50 PM	2:10 PM	<b>KEYNOTE 2: Jay Lee</b>										
6:10 PM	7:30 PM	2:10 PM	3:30 PM	COFFEE BREAK (10 MIN)										
7:30 PM	7:40 PM	3:30 PM	3:40 PM	CLD 14 [B]	CWS 14 [B]	SCC 15: PNL [B]	CHP 4 [B]		SMD 12: PNL [B]	CDH 15 [B]	QSS 6 [B]			
7:40 PM	9:00 PM	3:40 PM	5:00 PM	<b>RECESS (4 HOURS)</b>										
9:00 PM	1:00 AM	5:00 PM	9:00 PM	<b>THU 09-09+FRI 09-10 (OLDFAITHFUL) ; WED 09-08+THU 09-09 (NEWFOUNDLAND)</b>										
<b>Start Time</b>	<b>End Time</b>	<b>Start Time</b>	<b>End Time</b>	CLD 15 [A]	CWS 15 [A]	FFS 1 [A]		SMD 5 [A]		CDH 16 [A]				
1:00 AM	2:20 AM	9:00 PM	10:20 PM	COFFEE BREAK (10 MIN)										
2:20 AM	2:30 AM	10:20 PM	10:30 PM	CLD 16 [B]	CWS 16 [B]	FFS 2 [B]		SMD 6 [B]		CDH 17 [B]				
2:30 AM	3:50 AM	10:30 PM	11:50 PM	COFFEE BREAK (20 MIN)										
3:50 AM	4:10 AM	11:50 PM	12:10 AM	CLD 17 [A]	CWS 17 [A]	SCC 16 [A]	FFS 3 [A]				QSS 7 [B]			
4:10 AM	5:30 AM	12:10 AM	1:30 AM	COFFEE BREAK (10 MIN)										
5:30 AM	5:40 AM	1:30 AM	1:40 AM	<b>PPNL 3 - Advances in Software Service Engineering; Chair - Zhi Jin</b>										
5:40 AM	7:00 AM	1:40 AM	3:00 AM	<b>RECESS (8 HOURS)</b>										
7:00 AM	3:00 PM	3:00 AM	11:00 AM	<b>KEYNOTE 3: Amit Sheth</b>										
3:00 PM	4:20 PM	11:00 AM	12:20 PM	COFFEE BREAK (10 MIN)										
4:20 PM	4:30 PM	12:20 PM	12:30 PM	<b>PPNL 4 - QSAS; Chair - Ismael Faro, Frank Leymann</b>										
4:30 PM	5:50 PM	12:30 PM	1:50 PM	COFFEE BREAK (20 MIN)										
5:50 PM	6:10 PM	1:50 PM	2:10 PM	CLD 18 [A]	CWS 18 [A]	FFS 4 [A]		CHP 5 [A]	SMD 7 [A]	CDH 18 [A]	QSS 8 [A]			
6:10 PM	7:30 PM	2:10 PM	3:30 PM	COFFEE BREAK (10 MIN)										
7:30 PM	7:40 PM	3:30 PM	3:40 PM	CLD 19 [B]	CWS 19 [B]	SCC 17 [B]	J1C 1 [B]	CHP 6 [B]	SMD 8 [B]	CDH 19: PNL [B]	QSS 9: TUT [B]			
7:40 PM	9:00 PM	3:40 PM	5:00 PM	<b>RECESS (4 HOURS)</b>										
9:00 PM	1:00 AM	5:00 PM	9:00 PM	<b>FRI 09-10+SAT 09-11 (OLDFAITHFUL) ; THU 09-09+FRI 09-10 (NEWFOUNDLAND)</b>										
<b>Start Time</b>	<b>End Time</b>	<b>Start Time</b>	<b>End Time</b>	CLD 20 [A]	CWS 20 [A]	SCC 18 [A]	J1C 2 (SMD) [A]	SMD 9 [A]		CDH 20 [A]				
1:00 AM	2:20 AM	9:00 PM	10:20 PM	COFFEE BREAK (10 MIN)										
2:20 AM	2:30 AM	10:20 PM	10:30 PM	CLD 21 [B]	CWS 21 [B]	SCC 19 [B]	J1C 3 (CWS) [B]	SMD 10 [B]		CDH 21 [B]				
2:30 AM	3:50 AM	10:30 PM	11:50 PM	COFFEE BREAK (20 MIN)										
3:50 AM	4:10 AM	11:50 PM	12:10 AM	CLD 22 [A]	CWS 22 [A]	SCC 20 [A]	J1C 4 (CDH) [A]							
4:10 AM	5:30 AM	12:10 AM	1:30 AM	COFFEE BREAK (10 MIN)										
5:30 AM	5:40 AM	1:30 AM	1:40 AM	CLD 23 [B]	CWS 23 [B]	SCC 21 [B]	<b>RECESS (8 HOURS)</b>							
5:40 AM	7:00 AM	1:40 AM	3:00 AM	<b>KEYNOTE 4: Ruchir Puri</b>										
7:00 AM	3:00 PM	3:00 AM	11:00 AM	COFFEE BREAK (10 MIN)										
3:00 PM	4:20 PM	11:00 AM	12:20 PM	<b>PPNL 5 - Future Trends of Strategic Advances of Services Computing Using AI Technologies; Chair - Stephen Yau</b>										
4:20 PM	4:30 PM	12:20 PM	12:30 PM	COFFEE BREAK (20 MIN)										
4:30 PM	5:50 PM	12:30 PM	1:50 PM	CLD 24 [A]	CWS 24 [A]	J1C 5 (CLD) [A]				QSS 10: HAC [A]				
5:50 PM	6:10 PM	1:50 PM	2:10 PM	COFFEE BREAK (10 MIN)										
6:10 PM	7:30 PM	2:10 PM	3:30 PM	<b>AWARDS CEREMONY</b>										
7:30 PM	7:40 PM	3:30 PM	3:40 PM	<b>RECESS (4 HOURS)</b>										
7:40 PM	9:00 PM	3:40 PM	5:00 PM	<b>SATURDAY, 09/11/21</b>										
9:00 PM	1:00 AM	5:00 PM	9:00 PM	<b>FRI-SAT, 09/10-09/11</b>										
<b>Start Time</b>	<b>End Time</b>	<b>Start Time</b>	<b>End Time</b>	<b>SAT 09-11 (OLDFAITHFUL) ; FRI 09-10+SAT 09-11 (NEWFOUNDLAND)</b>										
1:00 AM	2:20 AM	9:00 PM	10:20 PM	CLD 25 [A]	CWS 24 [A]	J1C 6 (SCC) [A]								
2:20 AM	2:30 AM	10:20 PM	10:30 PM	COFFEE BREAK (10 MIN)										
2:30 AM	3:50 AM	10:30 PM	11:50 PM	CLD 26 [B]	CWS 25 [B]	J1C 7 [B]								
3:50 AM	4:10 AM	11:50 PM	12:10 AM	COFFEE BREAK (20 MIN)										
4:10 AM	5:30 AM	12:10 AM	1:30 AM	COFFEE BREAK (10 MIN)										
5:30 AM	5:40 AM	1:30 AM	1:40 AM	CLD 27 [A]	CWS 26 [A]	<b>RECESS (4 HOURS)</b>								
5:40 AM	7:00 AM	1:40 AM	3:00 AM	<b>SEE YOU IN 2022 - Barcelona, Spain</b>										

**LEGEND**

[Zoom n][X]:  
Zoom key nX  
n = 1, ... 8  
X = A or B

CONFERENCES	
CLD	CLOUD
CDH	ICDH
CWS	ICWS
SCC	SCC
SMD	SMDS
J1C	SVC_J1C2
KEYNOTE	Plenary Keynote
PPNL	Plenary Panel
SKR	Speaker
PNL	Panel

SYMPOSIA	
ACS	AI in CLOUD SE & Operations (AI-CloudSEO)
BLK	Blockchain
CHP	Cloud HPC (CloudHPC)
FFS	Future of Financial Services (FFS)
HAC	QSAS HACKATHON
QSS	Quantum Software and Services (QSAS)
SSE	Advances in Software Service Engineering (ISSSE)
TUT	QSAS TUTORIAL
WIS	Women in Services Computing (WISC)
YES	YoungExperts in Services Computing (YESC)
WORKSHOPS	
IOS	Internet of Services (IWIOS)
KWN	Data Information Knowledge Wisdom Net (DIKWN)

**PROGRAM AT-A-GLANCE of IEEE WORLD CONGRESS ON SERVICES (SERVICES) 2021**

UTC TIME		CENTRAL TIME (UTC - 5)		CLD	CWS	SCC	KWN/IOS/FFS/J1C	SSE/BLK/CHP	SMD/ACS	CDH	QSS/WIS/YES
Start Time	End Time	Start Time	End Time	[Zoom 1]	[Zoom 2]	[Zoom 3]	[Zoom 4]	[Zoom 5]	[Zoom 6]	[Zoom 7]	[Zoom 8]
<b>SUNDAY, 09/05/21</b>				<b>SUNDAY 09-05</b>							
				<b>THE DIGITAL CONGRESS PREPARATION</b>							
<b>MONDAY, 09/06/21</b>				<b>MON 09-06+TUE 09-07 (OLDFAITHFUL) ; SUN 09-05+MON 09-06 (NEWFOUNDLAND)</b>							
4:10 AM	5:30 AM	11:10 PM	12:30 AM			SCC 1+CWS PNL [A]		SSE 1 [A]			
5:30 AM	5:40 AM	12:30 AM	12:40 AM					COFFEE BREAK (10 MIN)			
5:40 AM	7:00 AM	12:40 AM	2:00 AM					SSE 2 [B]			
7:00 AM	3:00 PM	2:00 AM	10:00 AM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	10:00 AM	11:20 AM	CLD 1 [A]	CWS 1 [A]	SCC 2 [A]	KWN 1 [A]			CDH 1 [A]	
4:20 PM	4:30 PM	11:20 AM	11:30 AM					COFFEE BREAK (10 MIN)			
4:30 PM	5:50 PM	11:30 AM	12:50 PM	CLD 2 [B]	CWS 2 [B]	SCC 3 [B]	KWN 2 [B]	BLK 3: PNL [B]		CDH 2 [B]	
5:50 PM	6:10 PM	12:50 PM	1:10 PM					COFFEE BREAK (20 MIN)			
6:10 PM	7:30 PM	1:10 PM	2:30 PM	CLD 3 [A]	CWS 3 [A]	SCC 4 [A]	KWN 3 [A]		SMD 13 [A]	CDH 3 [A]	
7:30 PM	7:40 PM	2:30 PM	2:40 PM					COFFEE BREAK (10 MIN)			
7:40 PM	9:00 PM	2:40 PM	4:00 PM							CDH 4 [B]	
9:00 PM	1:00 AM	4:00 PM	8:00 PM	<b>RECESS (4 HOURS)</b>							
<b>TUESDAY, 09/07/21</b>				<b>TUE 09-07+WED 09-08 (OLDFAITHFUL) ; MON 09-06+TUE 09-07 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	8:00 PM	9:20 PM	CLD 4 [A]	CWS 4 [A]	SCC 5 [A]	IOS 1 [A]		SMD 1 [A]	CDH 5 [A]	WIS 1 [A]
2:20 AM	2:30 AM	9:20 PM	9:30 PM					COFFEE BREAK (10 MIN)			
2:30 AM	3:50 AM	9:30 PM	10:50 PM	CLD 5 [B]	CWS 5 [B]	SCC 6 [B]	IOS 2 [B]		SMD 2 [B]	CDH 6 [B]	WIS 2 [B]
3:50 AM	4:10 AM	10:50 PM	11:10 PM					COFFEE BREAK (20 MIN)			
4:10 AM	5:30 AM	11:10 PM	12:30 AM	CLD 6 [A]	CWS 6 [A]	SCC 7 [A]	IOS 3 [A]	SSE 3 [A]		CDH 7 [A]	YES 1: SKR+PNL [A]
5:30 AM	5:40 AM	12:30 AM	12:40 AM					COFFEE BREAK (10 MIN)			
5:40 AM	7:00 AM	12:40 AM	2:00 AM				IOS 4 [B]				YES 2: SKR+PNL [B]
7:00 AM	3:00 PM	2:00 AM	10:00 AM	<b>RECESS (8 HOURS)</b>							
3:00 PM	5:00 PM	10:00 AM	12:00 PM	<b>CONGRESS OPENING SESSION &amp; KEYNOTE 1 - Michael Stonebraker</b>							
5:00 PM	5:10 PM	12:00 PM	12:10 PM	COFFEE BREAK (10 MIN)							
5:10 PM	6:30 PM	12:10 PM	1:30 PM	<b>PPNL 1 - CLOUD HPC; Chair - Dennis Gannon, James Sexton</b>							
6:30 PM	6:50 PM	1:30 PM	1:50 PM	COFFEE BREAK (20 MIN)							
6:50 PM	8:10 PM	1:50 PM	3:10 PM	CLD 7 [A]	CWS 7 [A]	SCC 8 [A]		CHP 1 [A]	ACS 1: PNL [A]	CDH 8: SKR+PNL [A]	QSS 1 [A]
8:10 PM	8:20 PM	3:10 PM	3:20 PM	COFFEE BREAK (10 MIN)							
8:20 PM	9:40 PM	3:20 PM	4:40 PM	CLD 8 [B]	CWS 8 [B]	SCC 9 [B]		CHP 2 [B]		CDH 9 [B]	QSS 2 [B]
9:40 PM	12:40 AM	4:40 PM	7:40 PM	<b>RECESS (3 HOURS)</b>							
<b>WEDNESDAY, 09/08/21</b>				<b>WED 09-08+THU 09-09 (OLDFAITHFUL) ; TUE 09-07+WED 09-08 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	8:00 PM	9:20 PM	CLD 9 [A]	CWS 9 [A]	SCC 10 [A]		BLK 1 [A]	SMD 3 [A]	CDH 10 [A]	
2:20 AM	2:30 AM	9:20 PM	9:30 PM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	9:30 PM	10:50 PM	CLD 10 [B]	CWS 10 [B]	SCC 11 [B]			SMD 4 [B]	CDH 11 [B]	
3:50 AM	4:10 AM	10:50 PM	11:10 PM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	11:10 PM	12:30 AM	CLD 11 [A]	CWS 11 [A]	SCC 12 [A]		BLK 2 [A]		CDH 12 [A]	QSS 3 [A]
5:30 AM	5:40 AM	12:30 AM	12:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	12:40 AM	2:00 AM	CLD 12 [B]	CWS 12 [B]	SCC 13 [B]		BLK 4: PNL [B]		CDH 13 [B]	QSS 4 [B]
7:00 AM	3:00 PM	2:00 AM	10:00 AM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	10:00 AM	11:20 AM	<b>PPNL 2 - Advances in Digital Health; Chair - Sy-Miin Chow</b>							
4:20 PM	4:30 PM	11:20 AM	11:30 AM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	11:30 AM	12:50 PM	CLD 13 [A]	CWS 13 [A]	SCC 14 [A]		CHP 3 [A]		CDH 14 [A]	QSS 5 [A]
5:50 PM	6:10 PM	12:50 PM	1:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	1:10 PM	2:30 PM	<b>KEYNOTE 2: Jay Lee</b>							
7:30 PM	7:40 PM	2:30 PM	2:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM	2:40 PM	4:00 PM	CLD 14 [B]	CWS 14 [B]	SCC 15: PNL [B]		CHP 4 [B]	SMD 12: PNL [B]	CDH 15 [B]	QSS 6 [B]
9:00 PM	1:00 AM	4:00 PM	8:00 PM	<b>RECESS (4 HOURS)</b>							
<b>THURSDAY, 09/09/21</b>				<b>THU 09-09+FRI 09-10 (OLDFAITHFUL) ; WED 09-08+THU 09-09 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	8:00 PM	9:20 PM	CLD 15 [A]	CWS 15 [A]		FFS 1 [A]		SMD 5 [A]	CDH 16 [A]	
2:20 AM	2:30 AM	9:20 PM	9:30 PM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	9:30 PM	10:50 PM	CLD 16 [B]	CWS 16 [B]		FFS 2 [B]		SMD 6 [B]	CDH 17 [B]	
3:50 AM	4:10 AM	10:50 PM	11:10 PM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	11:10 PM	12:30 AM	CLD 17 [A]	CWS 17 [A]	SCC 16 [A]	FFS 3 [A]				QSS 7 [B]
5:30 AM	5:40 AM	12:30 AM	12:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	12:40 AM	2:00 AM	<b>PPNL 3 - Advances in Software Service Engineering; Chair - Zhi Jin</b>							
7:00 AM	3:00 PM	2:00 AM	10:00 AM	<b>RECESS (8 HOURS)</b>							
3:00 PM	4:20 PM	10:00 AM	11:20 AM	<b>KEYNOTE 3: Amit Sheth</b>							
4:20 PM	4:30 PM	11:20 AM	11:30 AM	COFFEE BREAK (10 MIN)							
4:30 PM	5:50 PM	11:30 AM	12:50 PM	<b>PPNL 4 - QSAS; Chair - Ismael Faro, Frank Leymann</b>							
5:50 PM	6:10 PM	12:50 PM	1:10 PM	COFFEE BREAK (20 MIN)							
6:10 PM	7:30 PM	1:10 PM	2:30 PM	CLD 18 [A]	CWS 18 [A]		FFS 4 [A]	CHP 5 [A]	SMD 7 [A]	CDH 18 [A]	QSS 8 [A]
7:30 PM	7:40 PM	2:30 PM	2:40 PM	COFFEE BREAK (10 MIN)							
7:40 PM	9:00 PM	2:40 PM	4:00 PM	CLD 19 [B]	CWS 19 [B]	SCC 17 [B]	J1C 1 [B]	CHP 6 [B]	SMD 8 [B]	CDH 19: PNL [B]	QSS 9: TUT [B]
9:00 PM	1:00 AM	4:00 PM	8:00 PM	<b>RECESS (4 HOURS)</b>							
<b>FRIDAY, 09/10/21</b>				<b>FRI 09-10+SAT 09-11 (OLDFAITHFUL) ; THU 09-09+FRI 09-10 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	8:00 PM	9:20 PM	CLD 20 [A]	CWS 20 [A]	SCC 18 [A]	J1C 2 (SMD) [A]		SMD 9 [A]	CDH 20 [A]	
2:20 AM	2:30 AM	9:20 PM	9:30 PM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	9:30 PM	10:50 PM	CLD 21 [B]	CWS 21 [B]	SCC 19 [B]	J1C 3 (CWS) [B]		SMD 10 [B]	CDH 21 [B]	
3:50 AM	4:10 AM	10:50 PM	11:10 PM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	11:10 PM	12:30 AM	CLD 22 [A]	CWS 22 [A]	SCC 20 [A]	J1C 4 (CDH) [A]				
5:30 AM	5:40 AM	12:30 AM	12:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	12:40 AM	2:00 AM	<b>RECESS (8 HOURS)</b>							
7:00 AM	3:00 PM	2:00 AM	10:00 AM	<b>KEYNOTE 4: Ruchir Puri</b>							
3:00 PM	4:20 PM	10:00 AM	11:20 AM	COFFEE BREAK (10 MIN)							
4:20 PM	4:30 PM	11:20 AM	11:30 AM	<b>PPNL 5 - Future Trends of Strategic Advances of Services Computing Using AI Technologies; Chair - Stephen Yau</b>							
4:30 PM	5:50 PM	11:30 AM	12:50 PM	COFFEE BREAK (20 MIN)							
5:50 PM	6:10 PM	12:50 PM	1:10 PM	CLD 24 [A]	CWS 28 [A]		J1C 5 (CLD) [A]				QSS 10: HAC [A]
6:10 PM	7:30 PM	1:10 PM	2:30 PM	COFFEE BREAK (10 MIN)							
7:30 PM	7:40 PM	2:30 PM	2:40 PM	<b>AWARDS CEREMONY</b>							
7:40 PM	9:00 PM	2:40 PM	4:00 PM	<b>RECESS (4 HOURS)</b>							
9:00 PM	1:00 AM	4:00 PM	8:00 PM								
<b>SATURDAY, 09/11/21</b>				<b>SAT 09-11 (OLDFAITHFUL) ; FRI 09-10+SAT 09-11 (NEWFOUNDLAND)</b>							
1:00 AM	2:20 AM	8:00 PM	9:20 PM	CLD 25 [A]	CWS 24 [A]		J1C 6 (SCC) [A]				
2:20 AM	2:30 AM	9:20 PM	9:30 PM	COFFEE BREAK (10 MIN)							
2:30 AM	3:50 AM	9:30 PM	10:50 PM	CLD 26 [B]	CWS 25 [B]		J1C 7 [B]				
3:50 AM	4:10 AM	10:50 PM	11:10 PM	COFFEE BREAK (20 MIN)							
4:10 AM	5:30 AM	11:10 PM	12:30 AM	CLD 27 [A]	CWS 26 [A]						
5:30 AM	5:40 AM	12:30 AM	12:40 AM	COFFEE BREAK (10 MIN)							
5:40 AM	7:00 AM	12:40 AM	2:00 AM	CLD 28 [B]	CWS 27 [B]						

**SEE YOU IN 2022 - Barcelona, Spain**

**LEGEND**

[Zoom n][X]:  
Zoom key nX  
n = 1, ... 8  
X = A or B

CONFERENCES	
CLD	CLOUD
CDH	ICDH
CWS	ICWS
SCC	SCC
SMD	SMDS
J1C	SVC_J1C2
KEYNOTE	Plenary Keynote
PPNL	Plenary Panel
SKR	Speaker
PNL	Panel

SYMPOSIA	
ACS	AI in CLOUD SE & Operations (AI-CloudSEO)
BLK	Blockchain
CHP	Cloud HPC (CloudHPC)
FFS	Future of Financial Services (FFS)
HAC	QSAS HACKATHON
QSS	Quantum Software and Services (QSAS)
SSE	Advances in Software Service Engineering (ISSSE)
TUT	QSAS TUTORIAL
WIS	Women in Services Computing (WISC)
YES	YoungExperts in Services Computing (YESC)
WORKSHOPS	
IOS	Internet of Services (IWIOS)
KWN	Data Information Knowledge Wisdom Net (DIKWN)