

**INTERNATIONAL INNOVATION TECHNOLOGY EXHIBITION & CONFERENCE 2017  
TENTATIVE OF CONFERENCE (i-TEC'17)  
DATE : SEPTEMBER 11, 2017 (MONDAY)**

<b>TENTATIVE</b>								
<b>Stream A (English)</b>			<b>Stream B (English)</b>			<b>Stream C (Malay)</b>		
<b>DEWAN KULIAH BINTANG</b>			<b>DEWAN KULIAH CAKERAWALA</b>			<b>BILIK SEMINAR MALIKAI</b>		
7.30 AM - 8.30 AM	Registration							
8.30 AM - 9.30 AM	Keynote Speech							
9.30 AM - 10.00 AM	Morning Tea Break		9.30 AM - 10.00 AM	Morning Tea Break		9.30 AM - 10.00 AM	Morning Tea Break	
10.00 AM - 1.00 PM	Presentation	12 paper	10.00 AM - 1.00 PM	Presentation	12 paper	10.00 AM - 1.00 PM	Presentation	12 paper
1.00 PM - 2.00 PM	Lunch		1.00 PM - 2.00 PM	Lunch		1.00 PM - 2.00 PM	Lunch	
2.00 PM - 4.00 PM	Presentation	6 paper	2.00 PM - 4.00 PM	Presentation	7 paper	2.00 PM - 4.00 PM	Presentation	7 paper
4.00 PM - 5.00 PM	Closing & Best Paper Award Announcement							
<b>Moderator : Dr. Wan Sharuzi Wan Harun (UMP)</b>			<b>Moderator: Dr. Saiful Anwar Che Ghani (UMP)</b>			<b>Moderator: Dr. Norazwani Binti Muhammad Zain (UniKL MFI) &amp; Dr. Eida Nadhirah Binti Roslin (UniKL MFI)</b>		
<b>Total Presentation : 56 papers</b>								
<b>Presentation time : 15 min (10 min for presentation; 5min for QnA)</b>								

## STREAM A

NO	PRESENTER/ AUTHOR/ CO-AUTHOR		INSTITUTION	NAME OF INSTITUTION	RESEARCH AREA	TITLE	ID
1	A	HASSANUDDIN MOHAMED NOOR	MARA	CAWANGAN PENYELIDIKAN DAN MAKLUMAT, BAHAGIAN KEMAHIRAN DAN TEKNIKAL MARA	ENGINEERING	COMPARISON BETWEEN FLOW RATE AND RIVER LEVEL MONITORING FOR THE APPLICATION OF FLOOD ALERT WARNING SYSTEM. CASE STUDY IN PERLIS, MALAYSIA	CD023
2	A	KHARUDIN ALI	IPT	TATI UNIVERSITY COLLEGE	ENGINEERING	MAMDANI FUZZY LOGIC FOR LIFT-OFF ERROR COMPENSATED EDDY CURRENT TESTING.	CD016
3	A	DAMHUJI BIN RIFAI	IPT	TATI UNIVERSITY COLLEGE	ENGINEERING	OPTIMUM FREQUENCY AND GAIN FOR CARBON STEEL CRACK MEASUREMENT USING EDDY CURRENT TECHNIQUE	CD027
4	A	MUHAMMAD ZAMRIN BIN MALIKI	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE	BAUXITE MINING : THE EFFECT ON ENVIRONMENTAL POLLUTION AND SOCIO ECONOMIC	CD058
	CA1	SYAMSUL AFFANDI BIN MUSTAPHA					
	CA2	HAZMAN BIN MAT					
5	A	MUHAMMAD DARWISY BIN FAITHAL SANI	INTERNATIONAL	UNIVERSITY OF SOUTH WALES	ENGINEERING	COMPOSITES	CL002
	CA1	WAN MOHD RUSYDI BIN WAN ABD RASHID					
	CA2	MUHAMMAD ASRAF BIN MOHD RAMLI					

6	A	HAZUIN AKMAR BINTI MOHD YUSOF	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL	MANAGEMENT	LEADERSHIP PERSPEKTIF OF INTELLECTUAL PROPERTY RIGHTS (IPR) MANAGEMENT: A CASE STUDY OF BAHAGIAN KEMAHIRAN DAN TEKNIKAL MARA	CD046
7	CA1	NIK NOR ASIMA BINTI ARIFFIN	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	ENGINEERING	SEISMIC HAZARD PREDICTION OF PENINSULAR MALAYSIA USING GEOGRAPHICAL INFORMATION SYSTEM	CD033
	CA2	ROZALINA BINTI AB RASHID					
	CA3	ROZALLIENNY BINTI ZAINAL					
8	A	ASYMAL WAJDI BIN MUHD AKHIR @ MOKHTAR	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL	ENGINEERING	ANALYSIS OF ROD ELECTRODE MODIFICATION IN THE IMPROVING OF EARTHING SYSTEM	CD048
9	A	MOHD AIZAT BIN MOH SULAIMAN	IPT	TATI UNIVERSITY COLLEGE	ENGINEERING	INVESTIGATION OF MATERIAL ATTENUATION ON DIFFERENT HEAT TREATMENT USING ULTRASONIC TESTING	CD035
10	A	AFOLABI HARUNA KOLAWOLE	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG (UMP)	ENGINEERING	EXTRACTION OF FATTY ACID FROM EEL FISH USING MICROWAVE-ASSISTED TECHNIQUE	CD019
11	A	NUR SYAFIQAH BINTI FAIDZUL HASSAN	MARA	KOLEJ KEMAHIRAN TINGGI MARA LEDANG	ENGINEERING	DETECTION OF FORGERY SIGNATURE USING NI VISION BUILDER	CD034
	CA1	NIK FIRDAUS BIN NIK MAHMUD					
	CA2	UMMU SYAIRAH BINTI JAMALUDDIN					

	CA3	JALIL BIN LIAS					
12	A	N. MD HAFIZUL HASMIE BIN MOHAMED SUHAMI	MARA	KOLEJ KEMAHIRAN TINGGI MARA LEDANG	ENGINEERING	SINGLE AXES INERTIA MEASUREMENT SENSOR USING COMPLEMENTARY FILTER ANGLE ESTIMATION FOR SELF- BALANCING PLATFORM	CD053
<b>BREAK &amp; LUNCH</b>							
13	A	TIMO MICHAEL MUELLER	INTERNATIONAL	CENTRE FOR MODERN LANGUAGES AND HUMAN SCIENCES	ENGINEERING	ANALYTICAL STUDY ON REQUIRED COOLING WATER FLOW IN A HYDRODISTILLATION SYSTEM FOR OPTIMAL EXTRACTION PROCESS OF AGARWOOD ESSENTIAL OIL	CD043
	CA1	SAIFUL ANWAR CHE GHANI					
	CA2	WAN SHARUZI WAN HARUN					
	CA3	MOHD HASLIZAM ABDULLAH					
14	A	GAMAL ABDALLA SULIMAN HARON	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG (UMP)	ENGINEERING	PRODUCTION OF MIXED MARIX (PVDF/ZEOLITE) MEMBRANE FOR CH4/CO2 BIOGAS SEPARATION	CD020
15	A	MOHAMED SAAD BALA	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG	ENGINEERING	FENTON PROCESS AS AN ADVANCED OXIDATION PROCESSES FOR WASTEWATER TREATMENT: A REVIEW	CD028
	CA1	DR. ABDUL AZIZ BIN MOHD AZODDEIN					
	CA2	YASMEEN HAFIZ ZAKI					

	CA3	BASMA YAHYA ALASHWAL					
	CA4	SWATI SHARMA					
16	A	MOHD FAIZAL BIN ABU HASSAN	IPT	POLITEKNIK SULTAN HJ AHMAD SHAH,KUANTAN PAHANG	MANAGEMENT	TO INVESTIGATE THE EFFECTIVENESS OF OPERATIONAL INFORMATION SHARING (OIS) WITHIN SUPPLY CHAIN CHANNELS OF FELDA TRANSPORT SERVICES S/B (STSSB) DEPOT KUANTAN & KONTENA NASIONAL GEBENG KUANTAN PAHANG.	CD063
	CA1	NIK REDUAN BIN ABU ZAKARIA					
	CA2	SYAMSUL AFFANDI BIN MUSTAPHA					
17	A	MOHD RASAUDDEN BIN ABD RAHMAN	MARA	KOLEJ KEMAHIRAN TINGGI MARA KEMAMAN	ENGINEERING	EFFICIENT PARKING SYSTEM PERFORMANCE BY USING DYMO AS A ROUTING PROTOCOL	CD006
	CA1	AHMAD BADRULHISHAM BIN AHMAD BADLI					
18	A	MUHD NASRULLAH BIN BAROM	MARA	KOLEJ KEMAHIRAN TINGGI MARA	ENGINEERING	CHITOSAN-PAC AS DUAL COAGULANT IN REMOVAL OF PALM OIL MILL EFFLUENT (POME) FROM AQUEOUS SOLUTION	CD004

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## STREAM B

NO	PRESENTER/ AUTHOR/ CO-AUTHOR		INSTITUTION	NAME OF INSTITUTION	RESEARCH AREA	TITLE	ID
1	A	DR. SUZILASAHIBATUL AKHMAR BINTI AHMAD	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL	MANAGEMENT	FRAMEWORK FOR CREATIVE AND INNOVATION SKILLS IN KKTM/IKM	CD062
2	A	BASMA YAHYA ALASHWAL	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG	ENGINEERING	THE DEVELOPMENT OF AN IMPROVED PROCESSES FOR THE REMOVAL OF SULPHIDE FROM PETROCHEMICAL WASTE WATER	CD029
	CA1	DR. ABDUL AZIZ BIN MOHD AZODDEIN					
	CA2	MOHAMMED SAAD BALA					
	CA3	YASMEEN HAFIZ ZAKI AHMED					
	CA4	WAFAA A. KADHIM					
3	A	ROZITA RAZALI	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL	MANAGEMENT	PERCEPTION OF CONSTRUCTION WORKERS TOWARD SAFETY AND HEALTH	CD045

4	A	MAZLINA MUSTAPHA	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	EDUCATION	DEVELOPING UNIVERSITY ONTOLOGY USING APPLICATION OF PROTÉGÉ AND SPARQL	CD038
	CA1	KHAIRUDIN BIN CHE HUSAIN					
	CA2	FAUZIAH BINTI BASOK					
5	A	YASMEEN HAFIZ ZAKI AHMED	INTERNATIONAL	UNIVERSITY MALAYSIA PAHANG	ENGINEERING	POTENTIALS OF ULTRASONIC MEMBRANE ANAEROBIC SYSTEM (UMAS) IN TREATING CANE SUGAR	CD030
	CA1	ABDURAHMAN NOUR					
6		SHARUNIZA AZUIN BINTI ABDUL RANI	MARA	INSTITUT KEMAHIRAN MARA BESERI	EDUCATION	USING “TECHNOLOGY APPROACH” AS A NEW METHOD FOR ENTREPRENEURSHIP SUBJECT: A STUDY FOR SEMESTER 2 STUDENTS AT IKM BESERI	CD050
7	A	MOHD ZAIN BIN ABDUL RAHIM	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	ENGINEERING EDUCATION	A STUDY ANIMAL TRACKING USING YAGI ANTENNA AT FREQUENCY 315MHZ	CD015
	CA1	NAWI BIN BERAHIM					

8	A	NORHAMIMI BINTI HAMDAN	MARA	MARA JAPAN INDUSTRIAL INSTITUTE (MJII)	ENGINEERING EDUCATION	IOT APPLICATION FOR PIPE LEAKAGE/WATER USAGE MONITORING AND VALVE CONTROL USING WATER FLOW SENSOR, SOLENOID VALVE AND ESP8266.	CD052
9	A	MONEER A FARAJ	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG	ENGINEERING	DESIGN EDDY CURRENT TESTING PROBE USING COIL-MULTI GMR	CD031
10	A	DAMHUJI BIN RIFAI	IPT	TATI UNIVERSITY COLLEGE	MANAGEMENT	CREATIVITY IN LOGISTICS SERVICE PROVIDER: LITERATURE REVIEW	CD036
11	A	HESHAM HUSSEIN ALAADDIN RASSEM	INTERNATIONAL	UNIVERSITI MALAYSIA PAHANG (UMP)	ENGINEERING	GC-MS ANALYSIS OF BIOACTIVE CONSTITUENTS OF JASMINE FLOWER	CD051
12	A	NORHUDAYA BT MASROM	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH, KUANTAN	MANAGEMENT	JOB SATISFACTION AMONG LECTURERS OF COMMERCE DEPARTMENT IN POLISAS	CD039
	CA1	FARA ADURA BT MOHD YUSOFF					
	CA2	NORAZAH BINTI ABDUL AZIZ					

**BREAK & LUNCH**



13	A	MARIATI BINTI MAD SAAD @ SHAMSUDDIN	IPT	KOLEJ KOMUNITI KEMAMAN	ENGINEERING EDUCATION	ADVANCE SECURITY SYSTEM : A NEW IDEA FOR NETWORK SECURITY	CD060
	CA1	MOHD TAMIZAN BIN ABU BAKAR					
	CA2	MOHD SOFIAN BIN YUSOFF					
14	A	NURUL IZZWAIDA BINTI NORIZAN	SCHOOL	SEKOLAH KEBANGSAAN SULTAM SULAIMAN 1	EDUCATION	@MYD - DICTIONARISED YOUR JOURNEY	CD026
15	A	MOHAMED SAAD BALA HUSAIN	INTERNATIONAL	UNIVERSITY MALAYSIA PAHANG	ENGINEERING	ACTIVATION OF HYDROGEN PEROXIDE BY CHEMICAL REAGENTS (FE2 ) TO REDUCE COD IN PETROCHEMICAL WASTEWATER	CD044
	CA1	DR. ABDUL AZIZ BIN MOHD AZODDEIN					
	CA2	BASMA YAHYA ALASHWAL					
	CA3	MOHAMED IBRAHIM AHDASH					
	CA4	SWATI SHARMA					
16		MOHD SALMAN BIN GHAZLI @ GHAZALI	MARA	INSTITUT KEMAHIRAN MARA SIK	EDUCATION	THE RELATIONSHIP BETWEEN IKM SIK ESP STUDENTS' ATTITUDES TOWARDS LEARNING ENGLISH AND THEIR PERFORMANCE IN ENGLISH COMMUNICATION SKILLS (CUE 21022)	CD012

17	A	AHMAD FAHMI HUWEIDI BIN ZAMANI	MARA	KOLEJ KEMAHIRAN TINGGI MARA LENGGONG	EDUCATION	"UBI BAR" ENERGY BAR	CD017
	CA1	AINA NATASHA BINTI MAHMOOD					
	CA2	NORAQILAH BINTI OSMERA					
	CA3	MUHAMAD ILYASAK BIN ABDUL LATIFF					
	CA4	AHMAD FAUZI BIN AHAMED					
18	A	ZAINAB A. MALIK	IPT	UNIVERSITI MALAYSIA PAHANG	MANAGEMENT	UNDERSTANDING FEEDBACK RELATIONSHIP OF CONSTRUCTION PROJECT BY SYSTEM DYNAMICS APPROACH	CD061
19	A	AHMAD FAKHRUDDIN BIN AHMAD FAUDZI	MARA	KOLEJ KEMAHIRAN TINGGI MARA KEMAMAN	ENGINEERING	THE EFFECT OF TEMPERATURE AND EQUIVALENCE RATIO ON THE GASIFICATION OF SEQUOIA SEMPERVIRENS SP RESIDUE.	CD005

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## STREAM C

NO	PRESENTER/ AUTHOR/ CO-AUTHOR		INSTITUTION	NAME OF INSTITUTION	RESEARCH AREA	TITLE	ID
1	A	SALAWATI BINTI SALEH	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE	PENGUNAAN PERPUSTAKAAN DALAM KALANGAN PELAJAR POLITEKNIK KEMENTERIAN PENGAJIAN TINGGI MALAYSIA	CD014
	CA1	DR. ROSHAMIMI BINTI FAISAL					
2	A	SHAFINI BINTI MOHAMAD ALI	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	EDUCATION	KEBERKESANAN PENGGUNAAN SISTEM INVENTORI LAPORAN AKHIR PROJEK PELAJAR VERSI 2.0 DALAM KURSUS DFT6124 PROJECT	CD021
	CA2	RAJA INTAN SARIAH BINTI RAJA MAHMOOD					
3	A	MOHD FAIQ BIN ABDUL FATTAH	IPT	UNIVERSITI KUALA LUMPUR	SOCIAL SCIENCE	THE ATTITUDE OF MOBILE USERS ON MOBILE MARKETING : CASE STUDY ON FAST FOOD RESTAURANT AT BUKIT BINTANG	CD018
4	A	NORITA BINTI ABD AZIZ	IPT	POLITEKNIK KUCHING SARAWAK	EDUCATION	KAEDAH PAMERAN DALAM MENINGKATKAN PEMBELAJARAN PELAJAR BAGI KURIKULUM PENGAJIAN MALAYSIA DI POLITEKNIK	CD001
	CA1	MOHD FAIZAL BIN CHE MAT					
	CA2	SHAHIDAN BIN SHAFIE					
5	A	FARDHILA SYAHIRA BT SALMI NORDIN	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE		CD032

	CA1	ZAIDAZURIANI BINTI MOHD ZAMLI				A STUDY ON THE FACTORS THAT CONTRIBUTE TO THE RISE OF TOTAL CRIME IN MALAYSIA	
	CA2	JIDARULAILA BINTI SALLEH					
6	A	MASRUL NIZAM BIN MAHMOD	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	EDUCATION	KESEDIAAN MAKMAL ROBOTIK DAN AUTOMASI DI POLITEKNIK DALAM PELAKSANAAN INDUSTRI 4.0	CD040
	CA1	MASTURA BINTI RAMLI					
	CA2	OTHMAN BIN YACCOB					
7	A	KHAIRUDIN BIN CHE HUSAIN	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	ENGINEERING	PENGGUNAAN ABU TERBANG DAN POFA DALAM PENGHASILAN BATA SIMEN	CD042
8	A	NURUL SAFEZA BINTI ABDUL HAJIS	IPT	POLITEKNIK SULTAN HJ AHMAD SHAH	SOCIAL SCIENCE	PENILAIAN KAEDAH UJIAN PENGURANGAN METILENA BIRU TERHADAP KAWALAN KUALITI SUSU MENTAH DALAM INDUSTRI TENUSU	CD025
	CA1	AINA SYAFIQAH BINTI RUSLI					
9	A	NORAZAH BINTI ABDUL AZIZ	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH, KUANTAN	EDUCATION	STUDENTS EVALUATION ON ENTREPRENEURSHIP EDUCATION PROGRAMS IN POLISAS, KUANTAN	CD041
	CA1	MOHD KORISAN BIN ABDULLAH					
	CA2	FARA ADURA BINTI MOHD YUSOFF					
10	A	ZALEHA BINTI ISMAIL	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE	EFFECT OF DIFFERENT CONCENTRATIONS OF PALM MILK ON THE PHYSICO-CHEMICAL AND SENSORY PROPERTIES OF YOGURT.	CD037

11	A	FATIN FAQERIAH BINTI HAMSAH	IPT	POLITEKNIK KUCHING SARAWAK	EDUCATION	PERSEPSI PELAJAR TERHADAP DISIPLIN. KAJIAN DI KALANGAN PELAJAR SEMESTER LIMA, POLITEKNIK KUCHING SARAWAK	CD011
12	A	RAZNI BIN KHALID	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL, MAJILS AMANAH RAKYAT	ENGINEERING	KAJIAN RISIKO KECEDEeraan OTOT RANGKA (MSDS) DI KALANGAN PENYELENGGARA MESIN	CD049
<b>BREAK &amp; LUNCH</b>							
13	A	HAZMAN BIN MAT	IPT	POLITEKNIK SULTAN HJ AHMAD SHAH	SOCIAL SCIENCE	THE PERSONAL FINANCIAL MANAGEMENT AMONG THE LOAN APPLICANTS IN KUANTAN, PAHANG	CD055
	CA1	AZRE BIN ARIFIN					
	CA2	MOHD FADHIL BIN ABDULLAH @ DOLLAH					
	CA3	MOHD FAIZAL BIN ABU HASSAN					
	CA4	SYAMSUL AFFANDI BIN MUSTAPHA					
14	A	MASTURA BINTI RAMLI	IPT	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	EDUCATION	TREND PEMILIHAN TAJUK PROJEK AKHIR BAGI PELAJAR DIPLOMA PENGATURCARAAN DI POLITEKNIK	CD022
	CA1	NORADILAH BINTI SUKOR					
	CA2	HAIRI BIN ALIAS					

15	A	MOHD FAIZAL BIN ABU HASSAN	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE	STUDY ON THE LEVEL OF CUSTOMER SATISFACTION ABOUT EAST COAST HIGHWAY (LPT2)	CD057
	CA1	AZRE BIN ARIFIN					
	CA2	MOHD FADHIL BIN DOLLAH @ ABDULLAH					
	CA3	SYAMSUL AFFANDI BIN MUSTAPHA					
	CA4	HAZMAN BIN MAT					
16	A	ROSHAIDA BINTI MOHAMAD RADZI	MARA	INSTITUT KEMAHIRAN MARA SIK	EDUCATION	MENINGKATKAN PENCAPAIAN PELAJAR DALAM SUBJEK MATEMATIK DI IKM SIK DENGAN KAEDAH 'KDBCT'	CD013
	CA1	NORMALA BINTI MOHAMAD					
17	A	ROZITA RAZALI	MARA	BAHAGIAN KEMAHIRAN DAN TEKNIKAL	MANAGEMENT	KAJIAN KEBOLEHPASARAN GRADUAN INSTITUSI PENDIDIKAN TEKNIKAL	CD047
	CA1	MOHD HAFIZAN AIZAT HASHIM					
18	A	NOR LAILIHUDA BINTI ISMAIL	IPT	POLITEKNIK SULTAN HAJI AHMAD SHAH	SOCIAL SCIENCE	KESEDIAAN KERJAYA KEUSAHAWANAN DALAM KALANGAN PELAJAR: SATU KAJIAN DI POLITEKNIK SULTAN HAJI AHMAD SHAH	CD059
	CA1	NORAZAH BINTI ABDUL AZIZ					
	CA2	JIDARULAILA BINTI SALLEH					

19	A	MOHAMAD ASMIDZAM AHAMAT	IPT	UNIVERSITI KUALA LUMPUR	ENGINEERING	ACTIVE RELATIVE HUMIDITY CONTROLLER	CD064
	CA1	RAZALI ABIDIN					
	CA2	EIDA NADIRAH ROSLIN					
	CA3	NORAZWANI MUHAMMAD ZAIN					
	CA4	SHAHFUAN AMINON					
<b>END</b>							

NOTES: A=AUTHOR, CA1=CO-AUTHOR 1, CA2=CO-AUTHOR 2, CA3=CO-AUTHOR 3, CA4=CO-AUTHOR 4