THE 2014 KMJ CONFERENCE FOR ACCREDITATION STRATEGIES

◆ 8(Fri.)–9(Sat.) August, 2014
◆ Seminar Room #401, #313-3
  College of Natural Sciences Building
  Kyungpook National University, Korea

◆ **Organizing Committee**
  Editorial Committee of KMJ
  Department of Mathematics, KNU
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The 2014 KMJ Conference for Accreditation Strategies

8 August(Friday), 2014

Session Ⅰ : Academic Research   Chair : Yongju Bae

09:00-09:10	Greeting & Opening Remarks
09:10-09:40	Unknotting Notions for Spatial Graphs
	Akio Kawauchi (Osaka City Univ., Japan)
09:40-10:10	On the Volume Conjecture and its Generalizations
	Hitoshi Murakami (Tohoku Univ. Japan)
10:20-10:50	Measures to be Reborn in International Journals KMJ
	Vassily Olegovich Manturov (Bauman Moscow State Technical University, Russia)
10:50-11:10	Early Effect and Time Dependent Grazing Bifurcation
	Youngyong Park (Kyungpook National Univ., Korea)
11:10-11:30	Conservation of Cooperation in Ecological Public Goods Games
	Jang Junyoung (Kyungpook National Univ., Korea)
11:30-11:50	On Some Properties of the Closed Surface Obtained from a Link and a Band Set
	Seonmi Choi (Kyungpook National Univ., Korea)
11:50-	Lunch Time

Session Ⅰ : Academic Research   Chair : Young Jin Suh

13:00-13:30	Lie Derivatives on Real Hypersurfaces in Complex Projective Spaces
	Juan de Dios Pèrez (Univ. de Granada, Spain)
13:30-14:00	Curvature of Contact Metric Manifolds
	David E. Blair (Michigan State Univ., USA)
14:10-14:40	Non-orientable Surfaces in 4-dimensions
	J. Scott Carter (Univ. of South Alabama, USA)
14:40-15:10	On Symmetric Sum of Tangles
	Byeorhi Kim (Univ. of South Alabama, USA)
15:10-15:30	Composite Hurwitz Rings as Archimedean Rings
	Seungmin Lee (Univ. of South Alabama, USA)
15:30-15:50	Semi-parallel Shape Operator in Complex Two Plane Grassmannians
	Doo Hyun Hwang (Kyungpook National Univ., Korea)
15:50-16:10	Measures for Developing in International Journals
	Seiichi Kamada (Hiroshima University, Japan)
16:10-	Coffee Break

Session Ⅱ : Accreditation Strategies   Chair : Hyunsuk Moon

16:20-16:30	Brief History of KMJ
	Chan-Young Park (Kyungpook National Univ., Korea)
16:30-18:00	Accreditation Strategies
	Conducted by **Sang Dong Kim** (Kyungpook National Univ., Korea)
18:00-	Dinner & Free Discussion

Session Ⅲ : Young Generation of KNU Mathematics   Chair : Philsu Kim

09:30−09:50	Real Hypersurfaces in Complex Two-plane Grassmannians with η-parallel Shape Operator
	Seonhui Kim (Kyungpook National Univ., Korea)
09:50−10:10	On the Codes on Standard Surfaces for Surface Knots
	Seongjeong Kim (Kyungpook National Univ., Korea)
10:10−10:30	Emergence and Scaling of Synchronization in Moving-Agent Networks with Restrictive Interactions
	Beomseok Kim (Kyungpook National Univ., Korea)
10:30−10:50	Real hypersurfaces in Complex Two-Plane Grassmannians with F-Invariant Ricci Tensor
	Gyu Jong Kim (Kyungpook National Univ., Korea)
11:00−11:20	A Fast Singly Diagonally Implicit Runge Kutta Method for Solving 1D Unsteady Convection Diffusion Equations
	Hyun-Jung Choi (Kyungpook National Univ., Korea)
11:20−11:50	Cohomogeneity One Actions On Certain Noncompact Symmetric Spaces Of Rank Two
	Jurgen Berndt (King's College Loneon Strand.United Kingdom)
11:50−	Lunch Time
13:30−13:50	A Error Embedded Method based on chebyshev collocation method
	Junghan Kim (Kyungpook National Univ., Korea)
13:50−14:10	A Order Variation Method Based on Chebyshev Collocation Method with Fast Furior Transformation
	Yonghyeon Jeon (Kyungpook National Univ., Korea)
14:10−14:30	A Remark on Reflection Theorem
	Jun Youb Lee (Kyungpook National Univ., Korea)