

# 강원경기수학회 2010년도 학술발표회 및 정기총회

17th Conference of The Kangwon-Kyungki Mathematical Society

일시 : 2010년 6월 11일(금) 13:00~6월 12일(토) 17:00

장소 : 대진대학교 이공학관 나동 A8-112 (e-강의실)

- ♣ 주최 : 강원경기 수학회
- ♣ 주관 : 대진대학교 수학과
- ♣ 후원 : 대진대학교, 대한수학회

Program of 17th Conference of  
The Kangwon-Kyungki Mathematical Society, 2010

Date: June 11th

Venue: Science and Engineering Building (Na Dong) at Daejin University

Lecture Room: A8-112

Date (June 11)		Titles and Speakers	Remarks
Session 1 1:00~3:30	1:00~1:30	Registration	
	1:30~1:50	Opening ceremony	
	1:50~2:00	Coffee Break	
	2:00~2:30	CHARACTERIZATION OF THE DETERMINANT OF A LAGUERRE MATRIX <b>Yoonmee Ham</b> (Kyonggi University)	Chair: 천기상 (성균관대)
	2:30~3:00	A bound on equitable partitions of the Hamming space <b>현종윤</b> (이화여대 수리과학연구소)	
	3:00~3:30	A NOTE ON MDS SELF-DUAL CODES <b>Sunghyu Han</b> (Korea University of Technology and Education)	
3:30~3:40		Coffee Break	
Special Session	3:40~4:30	적분론과 나, 그 우연한 인연 <b>장건수</b> (연세대 명예교수, 전 대한수학회 회장)	Chair: 박종안 (강원경기수학회장)
4:30~4:40		Coffee Break	
Session 2 4:40~6:40	4:40~5:10	Change of scale transformations for Wiener integrals on a function space <b>Il Yoo</b> (Yonsei University)	Chair: 표재홍 (강원대)
	5:10~5:40	Approximation by Nerual Networks with various activation functions <b>Nahmwoo Hahm</b> *(University of Incheon)	
	5:40~6:10	Integration by parts formulas involving the Fourier-Feynman transform of functionals in Fresnel class <b>Bong Jin Kim</b> (대진대학교)	
	6:10~6:40	Guaranteed A Posteriori Error Estimator for Mixed Finite Element Methods <b>Kwang-Yeon Kim</b> (Kangwon National University)	
6:40~7:10		Ordinary general meeting	
7:10~9:00		Banquet	

Date: June 12th

Venue: Science and Engineering Building (Na Dong) at Daejin University

Lecture Room: A8-112

Date (June 12)		Titles and Speakers	Remarks
Session 3 9:00~10:30	9:00~9:30	Simultaneous solutions of Sylvester equations and asymptotic behavior of differential equations with multi-time <b>Quoc-Phong Vu</b> (Ohio University)	Chair:김홍철 (강릉대)
	9:30~10:00	Characteristic properties of Minkowski 2-space <b>Kim, Do-Hyung</b> (Kyung Hee University)	
	10:00~10:30	Number of inequivalent self-dual codes over prime fields of length 4 <b>Young Ho Park</b> (강원대학교)	
10:30~10:40		Coffee Break	
Session 4 10:40~12:10	10:40~11:10	On special conformally flat warped product spaces <b>Jin Hyuk Choi</b> (Kyung Hee University)	Chair:곽태근 (대진대)
	11:10~11:40	The art of text book writing <b>B V RAMANA</b> (Sungkyunkwan University)	
	11:40~12:10	Nontrivial Solutions of the Asymmetric Beam System with Jumping Nonlinear Terms <b>Q-HEUNG CHOI</b> (Inha University)	
12:10~1:30		Lunch	
Session 5 1:30~4:00	1:30~2:00	THE NONLINEAR HAMILTONIAN SYSTEM WITH SQUARE GROWTH NONLINEARITY <b>TACKSUN JUNG</b> (Kunsan National University)	Chair:김병학 (경희대)
	2:00~2:30	The Stability of some functional equations related to distance measure <b>Gwang Hui Kim</b> (Kangnam University)	
	2:30~3:00	Homomorphisms and derivations in $C^*$ -algebras <b>Dong-Yun Shin</b> (University of Seoul)	
	3:00~3:30	Fixed points, inner product spaces and functional equations <b>Choonkil Park</b> (Hanyang University)	
	3:30~4:00	$\Omega$ -distance on a complete partially ordered $G$ -metric spaces <b>Reza Saadati</b> (Amirkabir University of echnology)	
	4:00~4:30	The Development of Excel tools for Linear Algebra <b>Kyung-Won Kim*</b> (Sungkyunkwan University)	
	4:30~5:00	한국 최초의 수학및 과학저널-수리학잡지 <b>설한국</b> (대진대학교)	
5:00		The closing	