$08:45 - 09:00$ **LT1, Cha Chi-ming Science Tower**

OPENING CEREMONY

$09:00 - 09:50$ **LT1, Cha Chi-ming Science Tower**

Shoufu LI

Contractivity and asymptotic stability properties of Runge-Kutta methods for Volterra functional differential equations

$09:55 - 10:45$

Chengming HUANG

Delay-dependent stability of numerical methods for delay differential equations

Morning break

$11:10 - 12:00$ **LT1, Cha Chi-ming Science Tower**

Toshiyuki KOTO

Stability of IMEX methods for ordinary and delay differential equations

$12:00 - 14:00$ **Staff Dining Room, Sir Run Run Shaw Building**

Lunch

$14:00 - 14:30$ **LT1, Cha Chi-ming Science Tower**

Xiaomei QU

Application of PPMLR scheme to the numerical simulation of fluid instability in inertial confinement fusion

$14:35 - 15:05$

Filomena TEODORO

A new approach to the numerical solution of forward-backward equations

Afternoon break

$15:35 - 16:05$ **LT1, Cha Chi-ming Science Tower**

Magda Stela REBELO

Modelling a competitive antibody/antigen reaction

09 : 00 − 09 : 50   **LT1, Cha Chi-ming Science Tower**

Stefan VANDEWALLE

Optimized overlapping Schwarz methods for parabolic PDEs with time-delay

09 : 55 − 10 : 45
   Chengjian ZHANG

Unique solvability of numerical methods for delay-integro-differential equations

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Morning break
....

11 : 10 − 12 : 00   **LT1, Cha Chi-ming Science Tower**

Ming-Zhu LIU

Numerical methods for impulsive ordinary differential equations

12 : 00 − 14 : 00   **Staff Dining Room, Sir Run Run Shaw Building**

....
Lunch
....

14 : 00 − 14 : 50   **LT1, Cha Chi-ming Science Tower**

Sui Sun CHENG

Closed form solutions of several types of differential equations

14 : 55 − 15 : 25
   Yanping CHEN

Convergence analysis of the Jacobi collocation methods for Volterra integral equations with a weakly singular kernel

....
Afternoon break
....

15 : 55 − 16 : 25   **LT1, Cha Chi-ming Science Tower**

Wansheng WANG

Convergence of Runge-Kutta methods for neutral Volterra delay-integro-differential equations

16 : 30 − 17 : 00
   Xiang XU

Spectral method for Volterra-type equation and postprocessing for initial-value problems

18 : 00 −   **Renfrew Restaurant, Lam Woo International Conference Center**

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BANQUET
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$09:00 - 09:50$ **LT1, Cha Chi-ming Science Tower**

Tao TANG

Some recent developments on spectral methods for Volterra integral equations: convergence and stability

$09:55 - 10:45$
Emiko ISHIWATA

On collocation method for delay differential equations and Volterra integral equation with proportional delay

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Morning break
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$11:10 - 12:00$ **LT1, Cha Chi-ming Science Tower**

Hermann BRUNNER

Open problems in the numerical analysis of Volterra-type functional equations with vanishing delays

$12:00 - 14:00$ **Staff Dining Room, Sir Run Run Shaw Building**

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Lunch
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$14:00 -$ **LT1, Cha Chi-ming Science Tower**

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Open problems and future work
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$16:30 -$ **NTT (Pick up)**

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VICTORIA HARBOR TOUR
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$\sim 22:00$ **NTT (Drop off)**

$09:00 - 09:50$ **LT1, Cha Chi-ming Science Tower**

Hongjiong TIAN

Dissipative dynamical systems and their numerical simulations

$09:55 - 10:45$
Yoshiaki MUROYA

Global stability for a class of discrete models

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CLOSING CEREMONY
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$12:00-$ **Staff Dining Room, Sir Run Run Shaw Building**

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Lunch
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