

[014]COE Lecture Note Series表紙奥付等

<https://hdl.handle.net/2324/1462197>

出版情報：COE Lecture Note. 14, 2009-02-12. 九州大学マス・フォア・インダストリ研究所
バージョン：
権利関係：

COE Lecture Note Series

Volume No. : 14

Title : Proceedings of the Czech-Japanese Seminar in Applied Mathematics 2008
Takachiho University of Miyazaki, Miyazaki, Japan, September 1-7, 2008
pp.77

Editor : Michal Benes, Tohru Tsujikawa and Shigetoshi Yazaki

Written In : English

ISSN : 1881-4202

Published In : 2009 年 2 月 12 日

Authors : Michal Benes, Tohru Tsujikawa and Shigetoshi Yazaki

Contents :

| | |
|---|----|
| Klára Bezpalcová and Masaaki Ohba: Dispersion of passive pollutant within and above various urban canopies | 3 |
| Radek Fučík, Jiří Mikyška, Toshihiro Sakaki and Tissa H. Illangasekare: Numerical study of the effect of dynamic capillary pressure in porous medium | 14 |
| Petr Furtmanek, Jiří Dobeš, Jiří Furst, Jaroslav Fört, Milan Kladrubský and Karel Kozel: Numerical simulation of 3D transonic inviscid flow over a swept wing | 31 |
| Beáta Stehlíková and Daniel Ševčovič: On non-existence of a one factor interest rate model for volatility averaged generalized Fong–Vasicek term structures | 40 |
| Kanako Suzuki and Izumi Takagi: Behavior of solutions to an activator-inhibitor system with basic production terms | 49 |
| Karel Švadlenka and Seiro Omata: Modelling and analysis of droplet motion on a plane | 60 |