Title: n-commuting maps on prime rings

Author(s): Tsiu-Kwen Lee, Kun-Shan Liu and Wen-Kwei Shiu

We prove a result concerning additive n-commuting maps on prime rings and then apply it to n-commuting linear generalized differential polynomials.

Address:
Tsiu-Kwen Lee
Department of Mathematics
National Taiwan University
Taipei 106
Taiwan
E-mail: tklee@math.ntu.edu.tw

Address:
Kun-Shan Liu
Department of Mathematics
National Taiwan University
Taipei 106
Taiwan
E-mail: ksliu@math.ntu.edu.tw

Address:
Wen-Kwei Shiue
Department of Computer Science
Dahan Institute of Technology
Hualien 971
Taiwan
E-mail: wkxue@yahoo.com.tw