

- [9] K. S. Liu, F. L. Huang and G. Chen, Exponential stability analysis of a long chain of coupled vibrating strings with dissipative linkage, *SIAM Journal on Applied Mathematics*, **49** (1989), 1694–1707.
- [10] G. Q. Xu, and N. E. Mastorakis, *Differential Equations on Metric Graph*, WSEAS Publisher, Athens, 2010.
- [11] S. Nicaise, J. Valein, Stabilization of the wave equation on 1-d networks with a delay term in the nodal feedbacks, *Networks and Heterogeneous Media*, **2** (2007), 425–479.
- [12] J. Valein, E. Zuazua, Stabilization of the wave equation on 1-d networks, *SIAM Journal on Control and Optimization*, **48** (2009), 2771–2797.
- [13] Y. N. Guo and G. Q. Xu, Stability and Riesz basis property for general network of strings, *Journal of Dynamical and Control Systems*, **15** (2009), 223–245.
- [14] R. F. Curtain, H. J. Zwart, *An Introduction to Infinite-Dimensional Linear Systems Theory*, Springer-Verlag, New York, Berlin, Heidelberg, 1995.
- [15] B. Z. Guo and Y. Xie, A sufficient condition on Riesz basis with parentheses of non-self-adjoint operator and application to a serially connected string system under joint feedbacks, *SIAM Journal on Control and Optimization*, **43** (2004), 1234–1252.
- [16] D. Y. Liu, Y. F. Shang and G. Q. Xu, Design of controllers and compensators of a serially connected string system and its Riesz basis, *Control Theory & Applications (In Chinese)*, **25** (2008), 815–818.
- [17] G. Q. Xu, Z. J. Han and S. P. Yung, Riesz basis property of serially connected Timoshenko beams, *International Journal of Control*, **80** (2007), 470–485.
- [18] G. Q. Xu, D. Y. Liu and Y. Q. Liu, Abstract second order hyperbolic system and applications to controlled network of strings, *SIAM Journal on Control and Optimization*, **47** (2008), 1762–1784.
- [19] G. Q. Xu and S. P. Yung, Stability and Riesz Basis Property of a Star-Shaped Network of Euler-Bernoulli Beams with Joint Damping, *Networks and Heterogeneous Media*, **3** (2008), 723–747.
- [20] G. Q. Xu and S. P. Yung, The expansion of semigroup and criterion of Riesz basis, *Journal of Differential Equations*, **210** (2005), 1–24.
- [21] J. A. Bondy, U. S. R. Murty, *Graph Theory*, Springer, 2008.
- [22] Yu. V. Pokornyi and A. V. Borovskikh, Differential Equations On Networks (Geometric Graphs), *Journal of Mathematical Sciences*, **119** (2004), 691–781.
- [23] S. Cox, E. Zuazua, The rate at which energy decays in a string damped at one end, *Indiana University Mathematics Journal*, **44** (1995), 545–573.
- [24] G. Q. Xu, and B. Z. Guo, Riesz basis property of evolution equations in Hilbert spaces and application to a coupled string equation, *SIAM Journal on Control and Optimization*, **42** (2003), 966–984.
- [25] A. Pazy, *Semigroups of linear operators and applications to partial differential equations*, Springer-Verlag, Berlin, 1983.
- [26] S. A. Avdonin and S. A. Ivanov, *Families of exponentials: The method of moments in controllability problems for distributed parameter systems*, Cambridge University Press, Cambridge, 1995.
- [27] N. Dunford and J. T. Schwartz, *Linear Operators, Part III*, Wiley-Interscience, New York, 1971.
- [28] I. C. Gohberg and M. G. Krein, *Introduction to the Theory of Linear Nonselfadjoint Operators*, AMS Transl. Math. Monographs 18, 1969.
- [29] A. A. Shkalikov, Boundary problems for ordinary differential equations with parameter in the boundary conditions, *Journal of Mathematical Sciences*, **33** (1986), 1311–1342.
- [30] R. M. Young, *An Introduction to Nonharmonic Fourier Series*, Academic Press, Inc, London, 1980.
- [31] Yu. I. Lyubich and V. Q. Phóng, Asymptotic stability of linear differential equations in Banach spaces, *Studia Mathematica*, 1988, 88 : 34–37
- [32] K. J. Engel and R. Nagel, *One-parameter Semigroups for Linear Evolution Equations*, Graduate Texts in Math., vol. 194, Springer-Verlag, 2000.
- [33] J. M. Ortega, W. C. Rheinboldt, *Iterative Solution of Nonlinear Equations in Several Variables*, Academic Press, 1970.