ADDENDUM TO: ON CONTINUOUS IMAGES OF ARCS AND COMPACTORDERABLESPACES

by

J. Nikiel

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(Vol. 14, No. 1, 1989, 163-193).

The following comments should have been included in the ADDED IN PROOF section at the end of the paper:

2.   Problem 1 has a negative answer. An appropriate counterexample was constructed in the paper: J. Nikiel, H. M. Tuncali and E. D. Tymchatyn, *A locally connected rim-countable continuum which is the continuous image of no arc*, Topology Appl., to appear.

3.   Problem 3 has a positive answer. A proof can be found in the forthcoming paper: J. Nikiel, H. M. Tuncali and E. D. Tymchatyn, *Continuous images of arcs and inverse limit methods*.

4.   It was recently discovered that Theorem 23 is false--see the author's *Erratum*, Topology Appl. 36(1990), 93. An appropriate counterexample was constructed in the forthcoming paper by S. Purisch, Zhou Haoxuan and S. W. Williams. Their paper contains also an example of a separable, zero-dimensional and monotonically normal compactum which is the continuous image of no orderable compactum. Thus Problems 8, 9 & 10 are solved in the negative.

5.   Problems 11 and 12 have positive answers. A
proof can be found in the forthcoming paper: W. Bula,
J. Nikiel, H. M. Tuncali and E. D. Tymchatyn, *Continuous
images of ordered compacta are regular supercompact*.