Aaron Carter-Ényi
Application of Contour Levels (based on African Tone Systems) to Western Music

Morris's segmentation (1993) of Schoenberg Op. 19 No. 2:

Creating a C+ matrix with a fixed window for contour level analysis and pattern-finding:

Pattern-Finding in Continuous Matrix:
Different contour comparison matrices for subject of Bach's c-minor Fugue, WTC II, Book 1

Top left: C+ matrix for the first presentation of S1,
Top right: C+ matrix with fuzzy values (after Quinn 1997) to accommodate all iterations of S1;
Bottom: extraction of 10-degree window of adjacency from the fuzzy matrix.
Contour Level Analysis (with 4-degree window) of Bach's fugue subject and all answers

Staff Mapping of subject to Contour Level Space: $L_{S1}$

$L_{S1}$ warped to the cseg (top) of S1 appearances starting in m. 1, 7, 20, 26 & 29.

$L_{S1}$ warped to the cseg (top) of the S1 appearance starting in measure 11.