

编谱人:李

1

3-3

3-3-3-3-1-0-1

1-1-1-1-1-1-1-1

1-1-3-1-1-3

0

3

3

2

0

0

0

2

0

The musical score for 'The Rose Tree' is presented in a single system with five staves. The first staff is the vocal line, featuring a melody with various note values and rests. The second staff is a piano accompaniment line, with notes and rests corresponding to the vocal line. The third staff is a piano accompaniment line, with notes and rests corresponding to the vocal line. The fourth staff is a piano accompaniment line, with notes and rests corresponding to the vocal line. The fifth staff is a piano accompaniment line, with notes and rests corresponding to the vocal line. The score is written in a single system, with the vocal line and piano accompaniment lines. The key signature is one flat (B-flat), and the time signature is 4/4. The tempo is marked 'Moderato'. The score is for a single voice and piano.

[illegible]

13

1-1-1-1 1-1-3-0 1-1-1-0

1-1-1-1 1-1-3-0 1-1-1-0

1-1-1-1-1-1-3-0-1-1-1-1-0-1-3-0-0-0-3-1-1-3-3-1

Figure 1 illustrates the construction of a 17-bit linear feedback shift register (LFSR) from a 10-bit LFSR. The top part shows the 10-bit LFSR with feedback taps at positions 1, 3, 5, 7, and 9. The bottom part shows the 17-bit LFSR with feedback taps at positions 3, 5, 7, 9, 11, 13, 15, and 17. The 17-bit LFSR is constructed by interleaving the 10-bit LFSR with a 7-bit LFSR (taps at 1, 3, 5, 7). The 17-bit LFSR has a period of 16383.

[illegible]

The musical score for 'The Rose Tree' is presented on a grand staff with five systems. The notation includes various musical symbols such as notes, rests, and bar lines. The first system begins with a treble clef and a key signature of one flat (B-flat). The melody is written in the treble clef, and the bass line is in the bass clef. The score includes a variety of note values, including eighth and sixteenth notes, as well as rests. The piece concludes with a final cadence in the treble clef.

29

1. 0 3 3 0 1 1 1 3 3 3 1 1 0 0 3 0 1 1 0

1 1 1 3 3 1 0 3 3 3 1 1 2 3 0

3 0 3 3 0 3 0 1 1 3 2 X X

1 X X 0 X 3 X 3 X 0 X 1 X 3 X 2 X

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

33

38

42

46

50

54

58