Rhama - Uhlu

1978 greater than major thirds and t were used in this composition. The singing voice in the piece sweeping the center frequency with very small bandwiths as 3 50 Hz.	8' 15'' 1 was very fascinate by filtering white n filters in the studio. The obscure sound could filter out mat	I composed wi mostly the aim and the prograu Therefore it wa the workshop v Here I found m	This was in 1977 student and help in the computer developed there. My normal day and trying to con problems that th	Rhama - Uhlu · the studio at El workshop.
greater than major thirds and the needle filter were used in this composition. The singing voice in the piece comes from sweeping the center frequency of the needle filter with very small bandwiths as 3 Hertz and up tp 50 Hz.	problems. I was very fascinated by the sound one could get by filtering white noise with the narrow band filters in the studio. The obscure sound of the tersfilter where one could filter out material in intervals of somewhat	I composed with the aid of the computer but mostly the aim for me was to learn the system and the programming language. Therefore it was very nice to spend the nights in the workshop which was an analogue studio. Here I found more intuitive solutions to musical	This was in 1972 and I worked at the studio as a student and helped the composers to get around in the computer language EMS-1 which was developed there. My normal day consisted of debugging programs and trying to come up with solutions to different problems that the composers presented to me.	Rhama - Uhlu was the first piece I composed in the studio at EMS which was called the sound workshop.

Rhama - Uhlu

filters in the studio.

1978 8' 15''

Rolf Enström

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