Sound-activated mobile

Edward Ihnatowicz

This electro-hydraulically operated, environment-sensitive mobile is my first attempt at an articulated structure capable of being controlled by an electronic system.

It was also an exercise in developing shapes by following a strictly functional discipline, in the hope that the final appearance would become a reflection of the motive as well as of the method.

I am currently working on a large structure to be operated by a computer and designed to explore the possibility of a much more subtle and varied movement, as well as more complex reactions to the environment.

Top right, Edward Ihnatowicz in his studio workshop; right, a drawing of the mobile; far right, the partially-completed mobile.