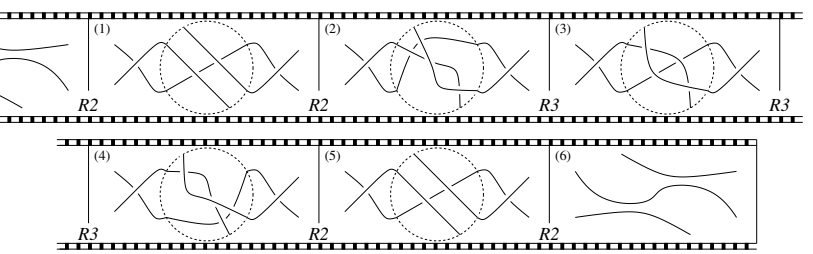
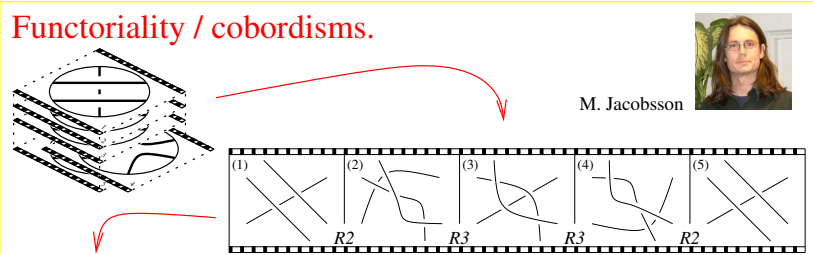


$\dim_j H_r$ is given by:

$j \setminus r$	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
57																				1	
55																				1	1
53																1	2			1	1
51													1	1		2	1				
49													3	1			1				
47													3	1		1					
45													2	1	2						
43													1	1	2						
41													1	1	2						
39													1	1	1						
37													1	1							
35													1								
33													1								
31													1								
29													1								

the alternating knots zone



J. Rasmussen: This leads to a no-analysis proof of Milnor's conjecture

- Conjecture:** (I. Frenkel, though he may disown this version)
1. Every object in mathematics is the Euler characteristic of a complex.
 2. Every operation in mathematics lifts to an operation between complexes.
 3. Every identity in mathematics remains true up to homotopy.

Local differentials: Khovanov-Rozansky, arXiv/math.QA/0401268

