Particles on Chips: Hair

Here is the large size picture of some strands spider silk on a **256 k DRAM**. It shows that Mother Nature was still ahead then (**1988**) with regard to small structures. A typical strand of spider silk consists of several individual strings with diameters around **0.2 μm**

- However: Nowadays (**2002**) we are doing better than that. Minimal dimensions on state-of-the-art chips are **0.13 μm**.