# first vs. at first

POINT: 「At first」は誤って、「first」の意味で使われることが多い。

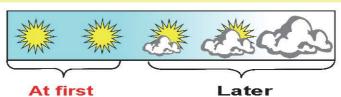
#### 「First」は一連またはリストの項目に使用される。

First Next Then After that Finally NOTE: 「Firstly」,「secondly」 First Second Third Fourth Last などは昔風の英語である。

#### **Good Examples**

- Figure 3 illustrates the fabrication process. First, Cu interconnection patterns are formed. Next, Al film is deposited. Then, annealing is carried out. After that, the Al on the SiO<sub>2</sub> is selectively removed. Finally, the sample is heated to 350°C.
- This paper **first** explains the current modulation mechanism. **Next**, some experimental results are presented to show that...
- Oxygen species affect the composition through various kinetic routes. First, oxygen atoms coming from... Second, oxygen atoms can be directly incorporated... Third, activated oxygen species react...
- However, there are problems with this configuration. The first is the requirement for a more compact system. The second problem is the need to prevent dust and eye injuries. The third concern is reproducibility.

#### 「At first」は変化する状況を描写するのに使われる。



At first, it was sunny; but later, it got cloudy.

## 技術英語では、「at first」を使う場面が少ない。

### **Good Examples**

 We start with a gate voltage of zero, and then increase it. <u>At first</u>, there are no excess electrons in the island. <u>But when</u> the gate voltage crosses the dotted line, one electron tunnels through into the island.

