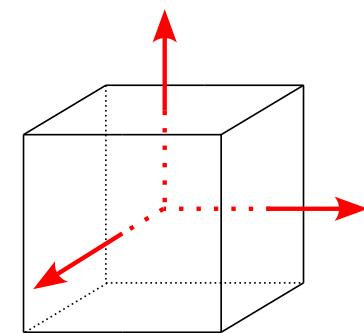


$$\vec{B} \parallel \langle 100 \rangle$$



Optical detection of paramagnetic defects in diamond grown by chemical vapor deposition