





內蒙古農業大學

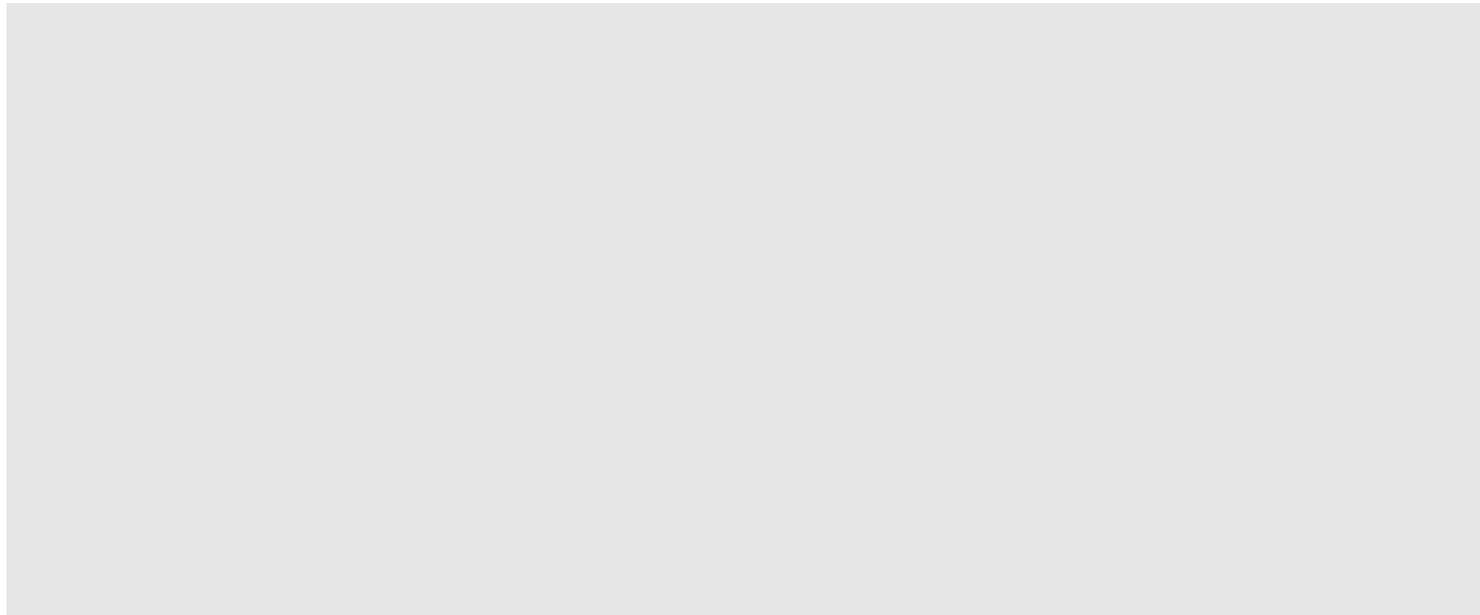
INNER MONGOLIA AGRICULTURAL UNIVERSITY







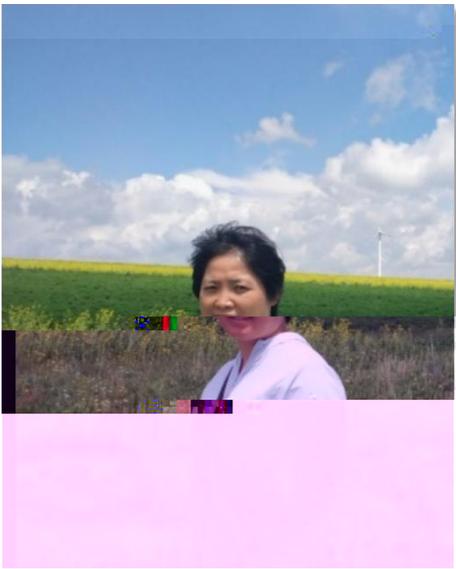
內蒙古農業大學
INNER MONGOLIA AGRICULTURAL UNIVERSITY





內蒙古農業大學

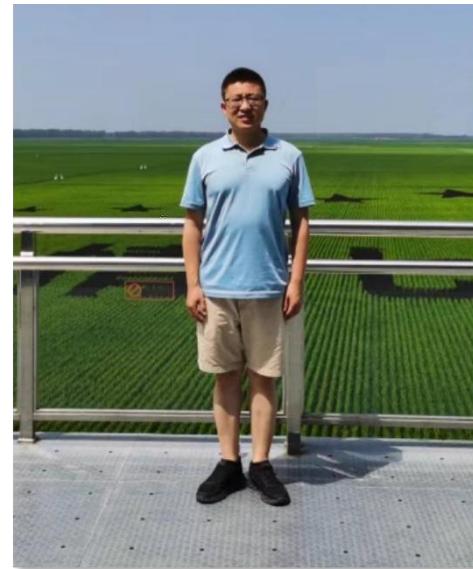
INNER MONGOLIA AGRICULTURAL UNIVERSITY



崔红梅、教授、硕士生导师



韩巧丽、副教授、硕士生导师



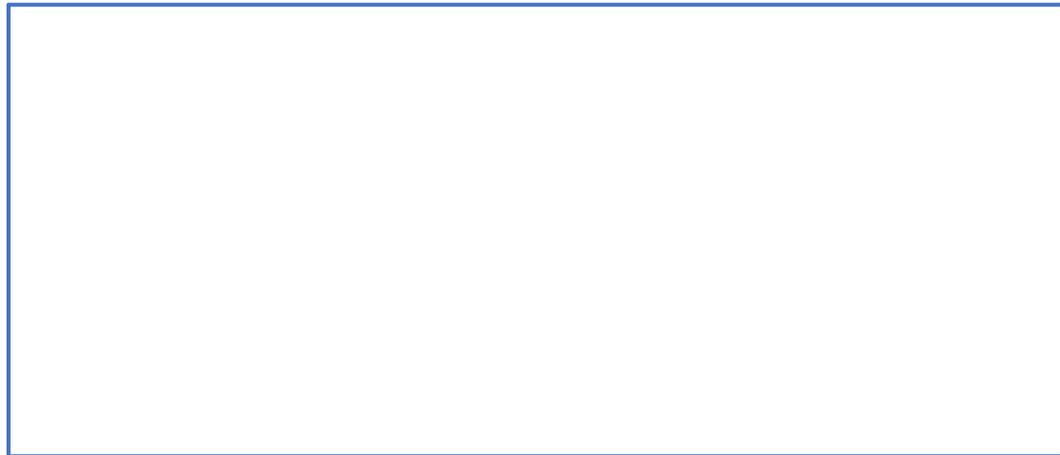
王健、博士、讲师





內蒙古農業大學

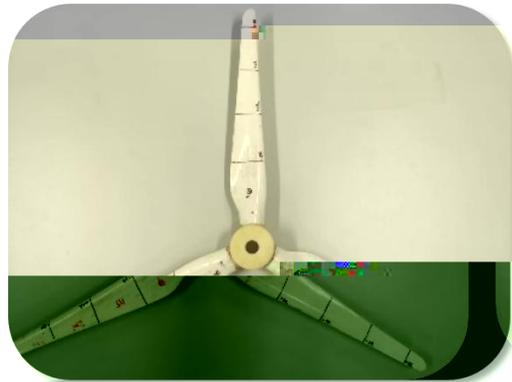
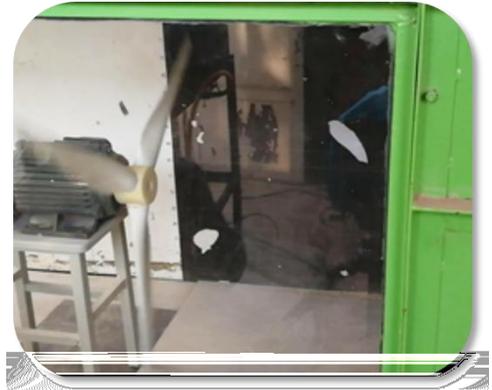
INNER MONGOLIA AGRICULTURAL UNIVERSITY

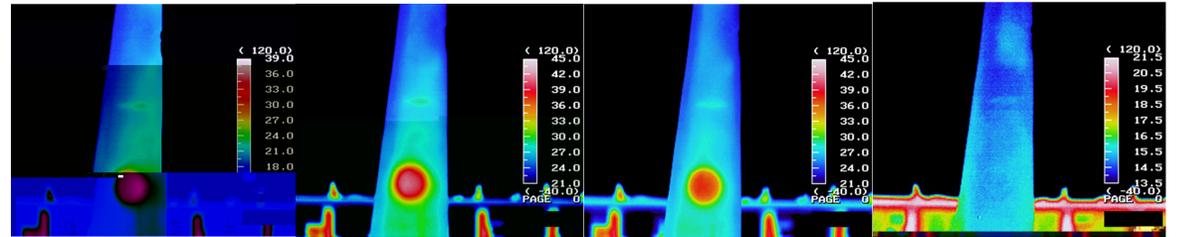




內蒙古農業大學

INNER MONGOLIA AGRICULTURAL UNIVERSITY





风力发电叶片红外图像损伤识别与测量系统

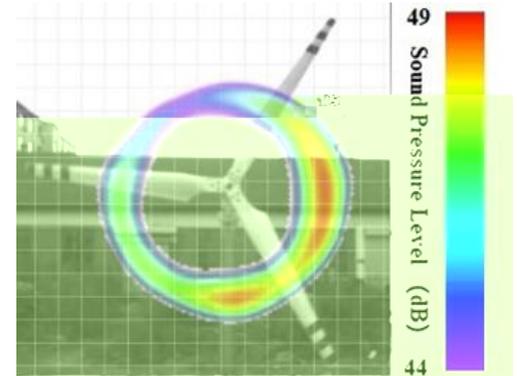
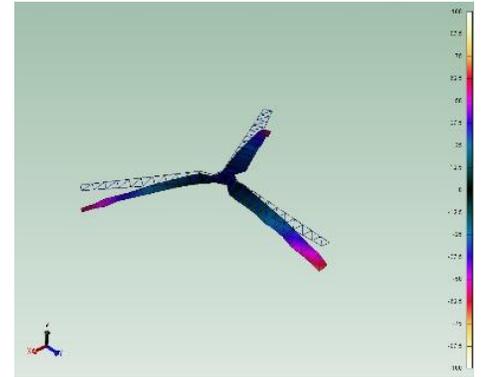
相机焦距(mm)
物距(mm)
相距与物距的输入

损伤检测

损伤类型
损伤信息

损伤类型	像素尺寸	厘米尺寸
第1个损伤	裂纹	长度: 22pixel 长度: 2.156cm
第2个损伤	腐蚀	面积: 107pixel2 面积: 1.0276cm2
第3个损伤		
第4个损伤		
第5个损伤		

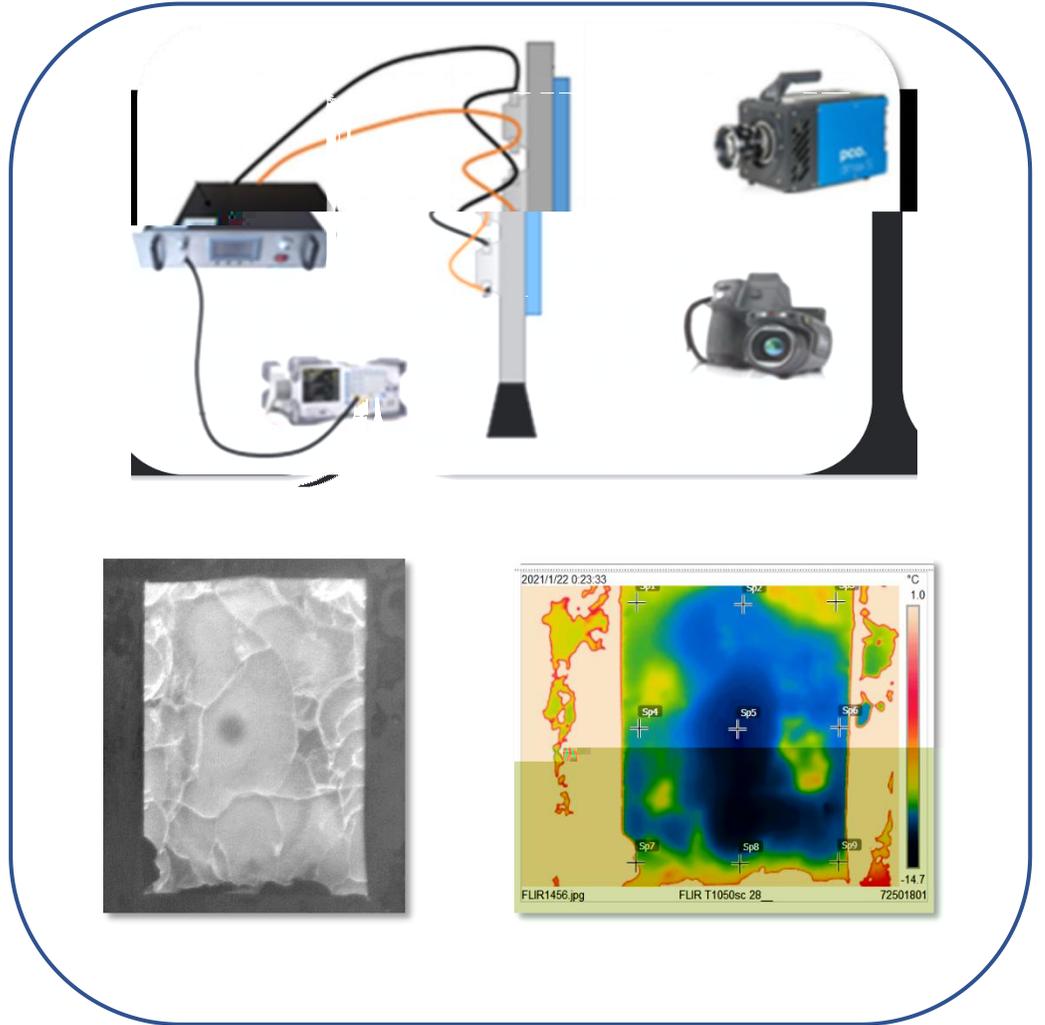
叶片图像的输入 图像的处理过程 损伤识别与测量结果





內蒙古農業大學

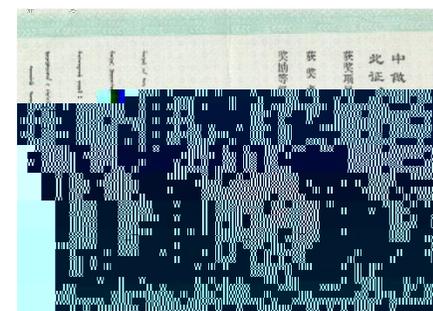
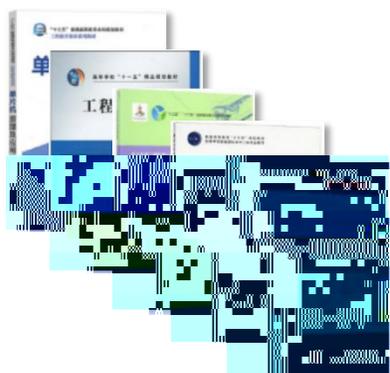
INNER MONGOLIA AGRICULTURAL UNIVERSITY





內蒙古農業大學

INNER MONGOLIA AGRICULTURAL UNIVERSITY





內蒙古農業大學

INNER MONGOLIA AGRICULTURAL UNIVERSITY

秉承工匠心 追逐风电梦

