

Abstracts

Microwave Engineering--Is it Specialization or Diversification?

*H.A. Wheeler. "Microwave Engineering--Is it Specialization or Diversification?." 1956
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When a college graduate is considering employment in the field of microwaves, he often asks us, "Wouldn't it be a mistake to specialize so early in my career?" Before World War 1, when I was a boy, I decided to "specialize" in "wireless". I don't know why. No one conceived that wireless would blossom out into the tremendous field that today is embraced in the Institute of Radio Engineers. By the time I graduated from engineering school in 1925, radio broadcasting had already got out of hand and was being brought under control. But all frequencies above 1.5 megacycles were relegated to the amateurs because "they had no practical value."

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