

**PENGEMBANGAN MEDIA PEMBELAJARAN BERBASIS PROGRAM DIRECTOR  
MX SEBAGAI UPAYA PENINGKATAN KUALITAS PEMBELAJARAN PADA TOPIK  
KIMIA INTI DAN RADIOKIMIA**

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**Abstract:** *Developing of The Learning Media Based On Director MX Program to Enhance The Quality of Learning on Nuclear Chemistry And Radiochemistr.* This research aim to know the phase of the making of learning media using director MX, the quality of learning media had been made according to the students and the efectiveness of the using of learning media for Nuclear Chemistry and Radiochemistry. This is reseach development that produce an learning compact disc (CD). The data of learning media quality is collected by questionnaire, whereas the data of the learning thoroughness grade is collected by evaluation that is multiple choice. The conclusion is the phase of the making of learning media using director MX for Nuclear Chemistry and Radiochemistry are reference collection, instal of program, making of media, reviewer evaluation, revision, aplication and evaluation. The quality of media is good, the aplication of media is efective because it can increases students motivation, the learning thoroughness grade for Nuclear Chemistry and Radiochemistry is better than it for previous topic (Chemical Kinetics).

Key word : Director MX, efectiveness, quality, media