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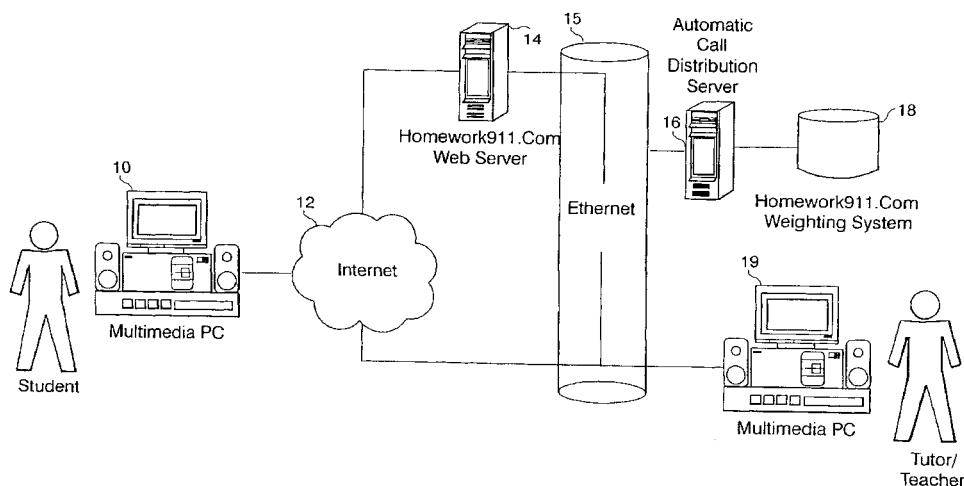
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(54) Title: INTERACTIVE ONLINE LEARNING WITH STUDENT-TO-TUTOR MATCHING



(57) Abstract: The online tutoring method and system selects a best available tutor and establishes an interactive learning environment for the student. The automated selection process uses a weighting system to incorporate numerous factors from and about the student and tutors. Upon receipt of a request for tutoring from a student, the matching processes in performed and a tutor is selected. Information about the participating tutors, such as proficiency in the subject matter and qualifications with respect to particular age groups, are quantified and associated with competency criteria. Information about the student, such as the type of assistance required and the student's education level are quantified and associated with request criteria that corresponds to the competency criteria. The weighting system combines the quantified information associated with the criteria to select best tutor. The weighting system may further include objective relative weights, input from the student's parent, and/or tutor certifications. The availability of the tutors are also taken into count in selecting a tutor. In one embodiment Internet technology and automatic call distributor technology may be combined to facilitate the automated selection process and for providing the framework for the tutoring sessions.



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