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Collaborative Computing

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To the Almighty God, who has been there for me whenever I needed him and who has given me the strength and courage to finish this dissertation, I am always grateful. Thank you for the continuous mercy and blessings you have bestowed upon me.

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Abstract

Collaboration has been proven to be an important aspect in every industry, and the writing industry is no exception. We can see how collaborative work has affected the way people work and how it has facilitated achieving the main objectives in a flexible and reasonable time frame.

In this dissertation, we will explore the domain of collaborative computing and how it evolved due to technological advancements, as well as shed light on the difficulties that it has presented to people and the ways in which they have attempted to overcome them. We will then provide a list of all currently available collaborative work tools, both new and old.

Finally, we will conduct a comprehensive analysis of several articles that made significant contributions to the field of collaborative writing and discuss the results and scope of the benefits they offered.

Résumé

La collaboration s'est avérée être un aspect important dans chaque industrie, et l'industrie de l'écriture ne fait pas exception. Nous pouvons voir comment le travail collaboratif a affecté la façon dont les gens travaillent et comment il a facilité la réalisation des principaux objectifs dans un délai flexible et raisonnable.

Dans ce mémoire, nous explorerons le domaine de l'informatique collaborative et son évolution en raison des progrès technologiques, ainsi que de mettre en lumière les difficultés qu'il a présentées aux gens et les façons dont ils ont tenté de les surmonter. Nous fournirons ensuite une liste de tous les outils de travail collaboratif actuellement disponibles, nouveaux et anciens.

Enfin, nous effectuerons une analyse complète de plusieurs articles qui ont apporté des contributions significatives au domaine de l'écriture collaborative et discuterons des résultats et de l'étendue des avantages qu'ils ont offerts.

المخلص

لقد ثبت أن التعاون جانب مهم في كل صناعة ، وصناعة الكتابة ليست استثناءً. يمكننا أن نرى كيف أثر العمل التعاوني على طريقة عمل الناس وكيف سهل تحقيق الأهداف الرئيسية في إطار زمني مرن ومعقول. في هذه الرسالة ، سوف نستكشف مجال الحوسبة التعاونية وكيف تطورت بسبب التقدم التكنولوجي ، بالإضافة إلى تسليط الضوء على الصعوبات التي قدمتها للناس والطرق التي حاولوا من خلالها التغلب عليها. سنقدم بعد ذلك قائمة بجميع أدوات العمل التعاوني المتاحة حاليًا ، الجديدة والقديمة. أخيرًا ، سنجري تحليلًا شاملاً للعديد من المقالات التي قدمت مساهمات كبيرة في مجال الكتابة التعاونية ومناقشة نتائج ونطاق الفوائد التي قدمتها..