

Some Formal and Technical English Words (useful for writing papers)

(By: Bahman Zamani, 2007) (Third update: 2008-06-16)

Note:

(* All the “meanings” and most of the “sample usages,” (except those that are marked with (#)) are copied from Collins COBUILD CD-ROM dictionary. (c) HarperCollins Publishers.

| Word | Meaning (*) | Sample usage (*) | Persian |
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| Advocate =Proponent #Opponent | | <i>Advocates of the UML suggest that the class diagram should replace the ERD notation. (#)</i> | طرفدار - مدافع |
| Albeit = although | | <i>Charles's letter was indeed published, albeit in a somewhat abbreviated form.</i> | گرچه |
| Alleviate =Ease #Aggravate | If you alleviate pain, suffering, or an unpleasant condition, you make it less intense or severe. | <i>Careful factoring can alleviate many of these problems. (#)</i> | تسکین دادن درد و سختی |
| Ample | If there is an ample amount of something, there is enough of it and usually some extra. | <i>There'll be ample opportunity to relax and swim.</i> | فراوان - بیش از حد لزوم |
| Anecdotal Evidence | | <i>Based on literature and anecdotal evidence we suggest this new method. (#)</i> | شهود نقلی |
| As it happens | You use as it happens in order to introduce a statement, especially one that is rather surprising. | <i>She called Amy to see if she had any idea of her son's whereabouts. As it happened, Amy had.</i> | اتفاقاً |
| Astute =Shrewd | If you describe someone as astute, you think they show an understanding of behavior and situations, and are skilful at using this knowledge to their own advantage. | <i>He is very clever and astute. (#)</i> | زیرک - نافذ - دقیق - موشکاف - ناغلا |
| Augment | To augment something means to make it larger, stronger, or more effective by adding something to it. | <i>To augment the grammar. (#)</i> | به چیزی اضافه کردن |
| Belabour | If you say that someone belabors the point, you mean that they keep on talking about it, perhaps in an annoying or boring way. | <i>I won't belabor the point, for this is a familiar story.</i> | توضیح واضحات |
| Bona fide =Genuine #Bogus | If something or someone is bona fide, they are genuine or real. | <i>We are happy to donate to bona fide charitable causes...</i> | اصیل - ظاهر و باطن یکی |
| Catastrophic =Disastrous | Something that is catastrophic involves or causes a sudden terrible disaster. | <i>Selecting wrong decision will cause catastrophic errors. (#)</i> | فاجعه بار |
| Chase =Pursue | If you are chasing something you want, such as work or money, you are trying hard to get it. | <i>Chasing an elusive vocabulary. (#)</i> | به دنبال - در جستجوی |
| Chasm | If you say that there is a chasm between two things or between two groups of people, you mean that there is a very large difference between them. | <i>To cross the chasm to X</i> | شکاف - پرتگاه - شکاف چیزی را پر کردن |
| Concrete | You use concrete to indicate that something is definite and specific. | <i>He had no concrete evidence..</i> | معین - عینی |
| Conformance | | <i>UML's Conformance with MOF (#)</i> | وفق داشتن با چیزی |
| Confront =Face | If you are confronted with a problem, task, or difficulty, you have to deal with it. | <i>We will introduce our novel way to confront the problem.</i> | با مسئله یا مشکلی برخورد کردن |
| Consensus | A consensus is general agreement among a group of people. | <i>The consensus amongst the world's scientists is that the world is likely to warm up over the next few decades...</i> | اجماع - اتفاق نظر |
| Consolidate | If you consolidate something that you have, for example power or success, you | <i>A process for consolidating and reusing design knowledge (#)</i> | تقویت کردن |

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| | strengthen it so that it becomes more effective or secure. | | |
| Contemporary | Contemporary things are modern and relate to the present time. | <i>How MDE relates to other contemporary technologies. (#)</i> | معاصر – هم زمان |
| Contrast | You say by contrast or in contrast, or in contrast to something, to show that you are mentioning a very different situation from the one you have just mentioned. | <i>The private sector, by contrast, has plenty of money to spend...</i> | بر خلاف |
| Convey | To convey information or feelings means to cause them to be known or understood by someone. | <i>He also conveyed his views and the views of the bureaucracy.</i> | رساندن مفهومی به دیگران - حالی شان کردن |
| Corollary | A corollary of something is an idea, argument, or fact that results directly from it. | <i>An interesting corollary of this is that ... (#) ..as a corollary of.. (#)</i> | نتیجه - منتج |
| Cumbersome | A cumbersome system or process is very complicated and inefficient. | <i>an old and cumbersome computer system.</i> | پر درد سر و پیچیده |
| Debate = Discussion | A debate is a discussion about a subject on which people have different views. | <i>There's been some debate between some of my colleagues. (#)</i> | بحث |
| Deprecate | If you deprecate something, you criticize it. | <i>They deprecated some features of UML2. (#)</i> | از چیزی نقد و گلایه کردن - ناراضی بودن از چیزی |
| Detrimental = Harmful | Something that is detrimental to something else has a harmful or damaging effect on it. | <i>One major detrimental effect of this is that ... (#)</i> | مضر |
| Dichotomy | If there is a dichotomy between two things, there is a very large great difference or opposition between them. | <i>There is a dichotomy between the academic world and the industrial world.</i> | اختلاف فاحش بین دو چیز |
| Diffusion = Dissemination | If something such as knowledge or information is diffused, or if it diffuses somewhere, it is made known over a wide area or to a lot of people. | <i>Over time, the technology is diffused and adopted by other countries.</i> | انتشار |
| Diminish #Increase | When something diminishes, or when something diminishes it, it becomes reduced in size, importance, or intensity. | <i>Universities are facing grave problems because of diminishing resources...</i> | کم شدن - نقصان |
| Discourse | A discourse is a serious talk or piece of writing which is intended to teach or explain something. | <i>Gates responds with a lengthy discourse on deployment strategy.</i> | سخنرانی |
| Dissemination | To disseminate information or knowledge means to distribute it so that it reaches many people or organizations. | <i>A Standards-based UML-Profile for Message-Based Information Dissemination. (#)</i> | انتشار |
| Diversity = variety | | <i>Although the diversity of UML diagrams provides users with different views (#)</i> | تنوع - تکثر |
| Dominate | To dominate a situation means to be the most powerful or important person or thing in it. | <i>No single factor appears to dominate.</i> | غالب شدن |
| Elusive | Something or someone that is elusive is difficult to find, describe, remember, or achieve. | <i>To make this elusive goal a practical reality. (#)</i> | دست نیافتنی |
| Emerge | If a fact or result emerges from a period of thought, discussion, or investigation, it becomes known as a result of it. | <i>New requirements emerge during the process.. (#)</i> | ظاهر شدن |
| Envisage = Imagine = Envision | If you envisage something, you imagine that it is true, real, or likely to happen. | <i>MDA strategy envisages a world where models are automatically transformed into the code. (#)</i> | روبرو شدن با - مواجه شدن با |
| Ephemeral = Transient | If you describe something as ephemeral, you mean that it lasts only for a very short time. | <i>He talked about the country's ephemeral unity being shattered by the defeat...</i> | موقتی |
| Espouse | If you espouse a particular policy, cause, or belief, you become very interested in it and give your support to it. | <i>She ran away with him to Mexico and espoused the revolutionary cause.</i> | درگیر موضوعی شدن - طرفداری از چیزی کردن |

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| Exacerbate =Aggravate | If something exacerbates a problem or bad situation, it makes it worse. | <i>...the exacerbation of global problems.</i> | بدتر یا تشدید کردن |
| Excerpt | An excerpt is a short piece of writing or music which is taken from a larger piece. | <i>The following excerpt is from the servlet specs (#)</i> | بریده ای از یک نوشته یا یک سخنرانی |
| Excessive | If you describe the amount or level of something as excessive, you disapprove of it because it is more or higher than is necessary or reasonable. | <i>There are no genuinely excessive constructs in the UML. (#)</i> | زاید - بیش از حد لزوم |
| Exigency | The exigencies of a situation or a job are the demands or difficulties that you have to deal with as part of it. | <i>...the exigencies of a wartime economy. ...this has led to new exigencies. (#)</i> | معضلات - عواقب |
| Exotic | Something that is exotic is unusual and interesting, usually because it comes from or is related to a distant country. | <i>You don't have to know all this unnecessary details about exotic UML diagram types. (#)</i> | بیگانه - عجیب غریب |
| Expedite =Speed up | If you expedite something, you cause it to be done more quickly. | <i>We tried to help you expedite your plans.</i> | سرعت بخشیدن |
| Exploitation | If you exploit something, you use it well, and achieve something or gain an advantage from it. | <i>Exploitation of UML 2.0-Based Platform Service Model (#)</i> | بهره برداری |
| Fidelity =Loyalty #Infidelity | The Fidelity of something such as a report or translation is the degree to which it is accurate. | <i>The fidelity of these early documents.</i> | وفاداری - اصالت |
| Foreseeable =Predictable | If a future event is foreseeable, you know that it will happen or that it can happen, because it is a natural or obvious consequence of something else that you know. | <i>In foreseeable future (#)</i> | قابل پیش بینی |
| Foster | To foster something such as an activity or idea means to help it to develop. | <i>We expect the workshop to foster cooperation between the various research (#)</i> | رشد دادن - تشویق کردن |
| Fragmentary | Something that is fragmentary is made up of small or unconnected pieces. | | تکه تکه - جسته گریخته و ناقص، نه کامل |
| Fraught | If a situation or action is fraught with problems or risks, it is filled with them. | <i>The earliest operations employing this technique were fraught with dangers.</i> | پر - مملو - همراه - ملازم |
| Genre | A genre is a particular type of literature, painting, music, film, or other art form which people consider as a class because it has special characteristics. | <i>his love of films and novels in the horror genre.</i> | گروه - طبقه |
| Genuine #Fake | | <i>Genuine leather</i> | اصیل - واقعی |
| Germane =Relevant | Something that is germane to a situation or idea is connected with it in an important way. | <i>Her questions are always germane. (#)</i> | مرتبط |
| Gratuitous =Unnecessary | If you describe something as gratuitous, you mean that it is unnecessary, and often harmful or upsetting. | <i>There's too much crime and gratuitous violence on TV.</i> | غیر لازم - غیر ضروری |
| Illuminate | To illuminate something means to shine light on it and to make it brighter and more visible. | <i>No streetlights illuminated the street...</i> | روشن کردن - توضیح دادن |
| Impede =Hinder =Hamper | If you impede someone or something, you make their movement, development, or progress difficult. | <i>It impedes abstraction. (#)</i> | مانع شدن - حرکت چیزی را کند کردن |
| Impediment =Obstacle | Something that is an impediment to a person or thing makes their movement, development, or progress difficult. | <i>The biggest impediment to the MDD is the lack of expertise. (#)</i> | مانع - رادع - گیر |
| In lieu of | If you do, get, or give one thing in lieu of another, you do, get, or give it instead of the other thing, because the two things are | <i>He left what little furniture he owned to his landlord in lieu of rent.</i> | به جای |

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| | considered to have the same value or import. | | |
| Inception | The inception of an institution or activity is the start of it. | <i>Since its inception the company has produced 53 different aircraft designs.</i> | انعقاد - شروع |
| Incessant =Constant #Intermittent | An incessant process or activity is one that continues without stopping. | <i>The incessant pursuit of better quality in software makes them more complex. (#)</i> | پیوسته - بی پایان |
| Incur =Sustain | If you incur something unpleasant, it happens to you because of something you have done. | <i>The government had also incurred huge debts.</i> | خسارت دیدن یا زدن |
| Inevitable =Unavoidable | If something is inevitable, it is certain to happen and cannot be prevented or avoided. | <i>If the case succeeds, it is inevitable that other trials will follow...</i> | ناگزیر - حتمی |
| Infancy | If something is in its infancy, it is new and has not developed very much. | <i>Computing science was still in its infancy.</i> | تازه اول راه بودن |
| Intricate #Simple | You use intricate to describe something that has many small parts or details. | <i>Intricate patterns and motifs.</i> | بغرنج - پیچیده |
| Intrinsic #Extrinsic | If something has intrinsic value or intrinsic interest, it is valuable or interesting because of its basic nature or character, and not because of its connection with other things. | | ذاتاً |
| Ironically | You use ironically to draw attention to a situation which is odd or amusing because it involves a contrast. | <i>Ironically, UML is also weak in a critical aspect of use cases.. (#)</i> | اتفاقاً (با لحن طعنه دار) |
| Jeopardize | To jeopardize a situation or activity means to do something that may destroy it or cause it to fail. | <i>He has jeopardized the future of his government</i> | به مخاطره انداختن |
| Juxtapose | If you juxtapose two contrasting objects, images, or ideas, you place them together or describe them together, so that the differences between them are emphasized. | <i>Photos are juxtaposed. (#)</i> | طرفدار - مدافع |
| Lacuna | If you say that there is a lacuna in something such as a document or a person's argument, you mean that it does not deal with an important issue and is therefore not effective or convincing. | <i>There is an important lacuna in the document in relation to this issue. (#)</i> | نقطه ابهام - فاصله |
| Latter #Former | When two people, things, or groups have just been mentioned, you can refer to the second of them as the latter. | | دومی |
| Leverage | Leverage is the ability to influence situations or people so that you can control what happens. | <i>How to Successfully Leverage UML in Real-time Applications? (#)</i> | قدرت - نفوذ |
| Lucid =Clear | Lucid writing or speech is clear and easy to understand. | <i>No lucid guidelines for UML. (#)</i> | واضح - ساده (متن یا نوشته) |
| Mainstream | People, activities, or ideas that are part of the mainstream are regarded as the most typical, normal, and conventional because they belong to the same group or system as most others of their kind. | <i>...people outside the economic mainstream...</i> | توده غالب - اکثریت |
| Mature | When something matures, it reaches a state of complete development. | <i>the widespread public acceptance of UML and the availability of mature MDD technologies.. (#)</i> | رشد - بلوغ |
| Minute =Tiny | If you say that something is minute, you mean that it is very small. | <i>Even the minutest of coding errors can cause unexpected consequences. (#)</i> | بسیار جزئی |
| Mitigate | To mitigate something means to make it less unpleasant, serious, or painful. | <i>This can be mitigated by rotating the members (#)</i> | تسکین درد دادن |
| Mock-up | A mock-up of something such as a | <i>A mockup UML diagram (#)</i> | مدل - مدلسازی |

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| | machine or building is a model of it which is used in tests or to show people what it will look like. | | |
| Naive | If you describe someone as naive, you think they lack experience and so expect things to be easy or people to be honest or kind. | <i>It's naive to think that teachers are always tolerant.</i> | بی تجربه - ساده - خام |
| Nascent | Nascent things or processes are just beginning, and are expected to become stronger or to grow bigger. | <i>...the still nascent science of psychology.</i> | نوظهور - روبه رشد |
| Notorious =Infamous | To be notorious means to be well-known for something bad. | <i>The train company is overstaffed and notoriously inefficient...</i> | بدنام - رسوا |
| Novel =New | | <i>A novel approach in ..(#)</i> | جدید |
| Novice | A novice is someone who has been doing a job or other activity for only a short time and so is not experienced at it. | <i>A novice Java programmer (#)</i> | مبتدی - تازه کار |
| Oblivious | If you are oblivious to something or oblivious of it, you are not aware of it. | <i>Domain- model objects are completely oblivious of the database. (#)</i> | بی توجه - فراموشکار |
| Orchestrate | If you say that someone orchestrates an event or situation, you mean that they carefully organize it in a way that will produce the result that they want. | <i>Orchestrate processes and integration ..</i> | هماهنگ کردن |
| Oxymoron | If you describe a phrase as an oxymoron, you mean that what it refers to combines two opposite qualities or ideas and therefore seems impossible. (TECHNICAL) | <i>"Agile heavy methods" , "A Deafening silence" , "Oral Documentation"</i> | عبارتی شامل کلمات متضاد |
| Panacea | If you say that something is not a panacea for a particular set of problems, you mean that it will not solve all those problems. | <i>XP is not a panacea for software development problems. (#)</i> | حلال همه مشکلات |
| Paralyzed | If a person, place, or organization is paralyzed by something, they become unable to act or function properly. | <i>The error paralyzed some business institutions. (#)</i> | فلج کردن - از کار انداختن |
| Pedagogical | Pedagogical means concerning the methods and theory of teaching. | <i>...the pedagogical methods used in the classroom.</i> | علمی (مربوط به فنون تدریس) |
| Perish | If people or animals perish, they die as a result of very harsh conditions or as the result of an accident. | <i>A language either natural or synthetic must evolve or perish. (#)</i> | نابود شدن |
| Pervasive | Something, especially something bad, that is pervasive is present or felt throughout a place or thing. | <i>More pervasive use of MDD is expected in future. (#)</i> | فراگیر - نافذ |
| Pivotal =Critical | A pivotal role, point or figure in something is one that is very important and affects the success of that thing. | <i>These errors are pivotal to the correctness of the system. (#)</i> | اساسی - موثر |
| Proliferate | If things proliferate, they increase in number very quickly. | <i>Computerized data bases are proliferating fast...</i> | پرربار شدن - توسعه یافتن |
| Prominent =Well-known | Something that is prominent is very noticeable or is an important part of something else. | <i>Here the window plays a prominent part in the design.</i> | برجسته - والا |
| Provide | If you provide something that someone needs or wants, or if you provide them with it, you give it to them or make it available to them. | <i>They would not provide any details...</i> | فراهم کردن |
| Prudent | Someone who is prudent is sensible and careful. | <i>It is always prudent to start any exercise program gradually at first.</i> | محتاط |
| Pundit =Expert | | <i>A well known political pundit</i> | خبره - اهل فن |

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| Reconcile | If you reconcile two beliefs, facts, or demands that seem to be opposed or completely different, you find a way in which they can both be true or both be successful. | <i>Reconcile UML within a standard modeling framework. (#)</i> | اشتی و مصالحه کردن |
| Rectify | If you rectify something that is wrong, you change it so that it becomes correct or satisfactory. | <i>Rectify the situation (#)</i> | حک و اصلاح کردن |
| Reluctant | If you are reluctant to do something, you are unwilling to do it and hesitate before doing it, or do it slowly and without enthusiasm. | <i>I was initially reluctant to learn UML (#)</i> | نامتمایل - بی علاقه |
| Remedy | A remedy is a successful way of dealing with a problem. | <i>As a remedy, UML provides the diagrams for ... (#)</i> | علاج - درمان |
| Retrospect | When you consider something in retrospect, you think about it afterwards, and often have a different opinion about it from the one that you had at the time. | <i>In retrospect, I wish that I had thought about alternative courses of action...</i> | عطف به ماسبق - درخصوص چیزی در زمان گذشته |
| Reveal | To reveal something means to make people aware of it. | <i>A survey of the British diet has revealed that a growing number of people are overweight...</i> | اشکار کردن |
| Rhetoric | Rhetoric is the skill or art of using language effectively. | <i>After sifting through rhetoric from experts on both sides (UML is crucial versus UML is useless) (#)</i> | لفظی - سخنرانی |
| Scarce | If something is scarce, there is not enough of it. | <i>Experienced designers are scarce. (#)</i> | کمیاب |
| Scrutinize | If you scrutinize something, you examine it very carefully, often to find out some information from it or about it. | <i>Enables the modeler to scrutinize specific parts of the model (#)</i> | مورد مذاقه قرار دادن |
| Segregate | To segregate two groups of people or things means to keep them physically apart from each other. | <i>They segregate you from the rest of the community.</i> | جدا از هم نگاه داشتن |
| Sheer =Pure | You can use sheer to emphasize that a state or situation is complete and does not involve or is not mixed with anything else. | <i>His music is sheer delight...</i> | کاملا - بدون استثناء |
| Skeptical | If you are skeptical about something, you have doubts about it. | <i>Experience makes me skeptical that this can be accomplished. (#)</i> | مشکوک |
| Skepticism | Skepticism is great doubt about whether something is true or useful. | <i>There is a great deal of skepticism among software practitioners about ... (#)</i> | تردید در مورد چیزی |
| So-called | You use so-called to indicate that you think a word or expression used to describe someone or something is in fact wrong. | <i>These are the facts that explode their so-called economic miracle...</i> | کذایی |
| Sparse | Something that is sparse is small in number or amount and spread out over an area. | <i>Documents explaining UML (and OCL) were sparse. (#)</i> | خلوت - کم - پراکنده |
| Stakeholder | Stakeholders are people who have an interest in a company's or organization's affairs. | <i>Your project is in serious trouble if you don't have regular access to your project stakeholders. (#)</i> | ذی نفع - سهامدار |
| Stratification | Stratification is the division of something, especially society, into different classes or layers. | <i>She was concerned about the stratification of American society.</i> | لایه بندی - طبقه بندی (مثل طبقات اجتماعی) |
| Struggle | If you struggle to do something, you try hard to do it, even though other people or things may be making it difficult for you to succeed. | <i>The ongoing struggle for the industry to deliver higher quality software.. (#)</i> | دست و پنجه نرم کردن با چیزی یا مشکلی |
| Subtle | Something that is subtle is not immediately obvious or noticeable. | <i>...the slow and subtle changes that take place in all living things...</i> | ناواضح - غیر رسا |
| Succinct =Concise | Something that is succinct expresses facts or ideas clearly and in few words. | <i>There have been numerous attempts at succinct definition of research. (#)</i> | موجز - فشرده - چکیده |

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| Surrogate | You use surrogate to describe a person or thing that is given a particular role because the person or thing that should have the role is not available. | <i>Martin had become Howard Cosell's surrogate son.</i> | جایگزین |
| Symptom | A symptom of a bad situation is something that happens which is considered to be a sign of this situation. | <i>The symptoms of software aging.. (#)</i> | علائم |
| Tenor | The tenor of something is the general meaning or mood that it expresses. | <i>The whole tenor of discussions has changed...</i> | مفهوم کلی - الگوی کلی چیزی |
| Thrive | If someone or something thrives, they do well and are successful, healthy, or strong. | <i>Today his company continues to thrive...</i> | ادامه حیات دادن |
| Tome | A tome is a very large, heavy book. | | مثنوی هفتاد من کاغذ |
| Turbulent =Perplexity =Haphazard | A turbulent time, place, or relationship is one in which there is a lot of change, confusion, and disorder. | <i>in today's current turbulent marketplace. (#)</i> | بی برنامه - بی نظم |
| Tweak | If you tweak something such as a system or a design, you improve it by making a slight change. | <i>He expects the system to get even better as the engineers tweak its performance.</i> | حک و اصلاح کردن خیلی جزیی |
| Ubiquitous | If you describe something or someone as ubiquitous, you mean that they seem to be everywhere. | <i>How the ubiquitous UML deals with requirements?</i> | همه جا حاضر - همیشه بیدار |
| Unbridled | If you describe behavior or feelings as unbridled, you mean that they are not controlled or limited in any way. | <i>We have to control the unbridled complexity of software. (#)</i> | لجام گسیخته |
| Unobtrusive | If you describe something or someone as unobtrusive, you mean that they are not easily noticed or do not draw attention to themselves. | <i>Problems, including violations of the UML well-formedness rules, are reported to the user in an unobtrusive manner.</i> | نامحسوس - غیر فضولانه |
| Unprecedented | If something is unprecedented, it has never happened before. | <i>Such a move is rare, but not unprecedented...</i> | غیر قابل تصور |
| Untenable | An argument, theory, or position that is untenable cannot be defended successfully against criticism or attack. | <i>This argument is untenable from an intellectual, moral and practical standpoint...</i> | موضوع (نظریه) غیر قابل دفاع |
| Vex =Annoy | If someone or something vexes you, they make you feel annoyed, puzzled, and frustrated. | <i>There remains, however, another and more vexing problem.</i> | آزردن - رنجاندن (مشکلات دردسر آفرین) |
| Zillion | If you talk about a zillion people or things, you are emphasizing that there is an extremely large number of them. | <i>It's been a zillion years since I've seen her.</i> | تعداد بسیاری |